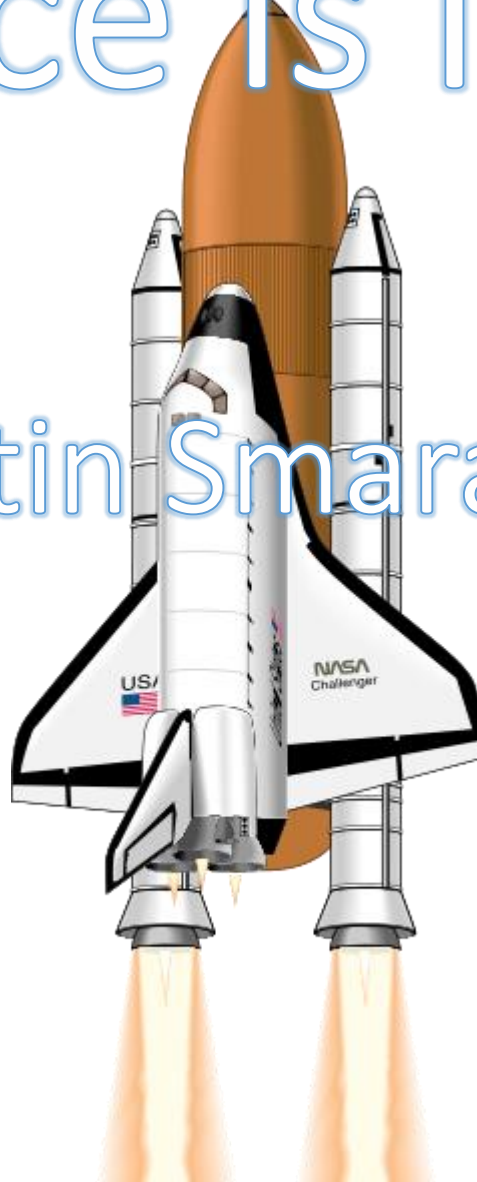


# Science Is Infinite

## Florentin Smarandache



*Musical and automatized*

# Science Is Infinite

## Musical Album of Automated Art

*= Reflections and Paradoxes =*

**Text** and MechanoPaint by Florentin Smarandache

Song from Internet

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## *Forward*

The MechanoPaint that illustrates the slides, except the covers, is made with an automatic computer program.

The program draws and paints according to the parameters given by the user.

You can choose geometric figures (like rectangles, tetronimos, polyominoes, circles, etc.) as automatic drawings, and the colors you like to fill into them.

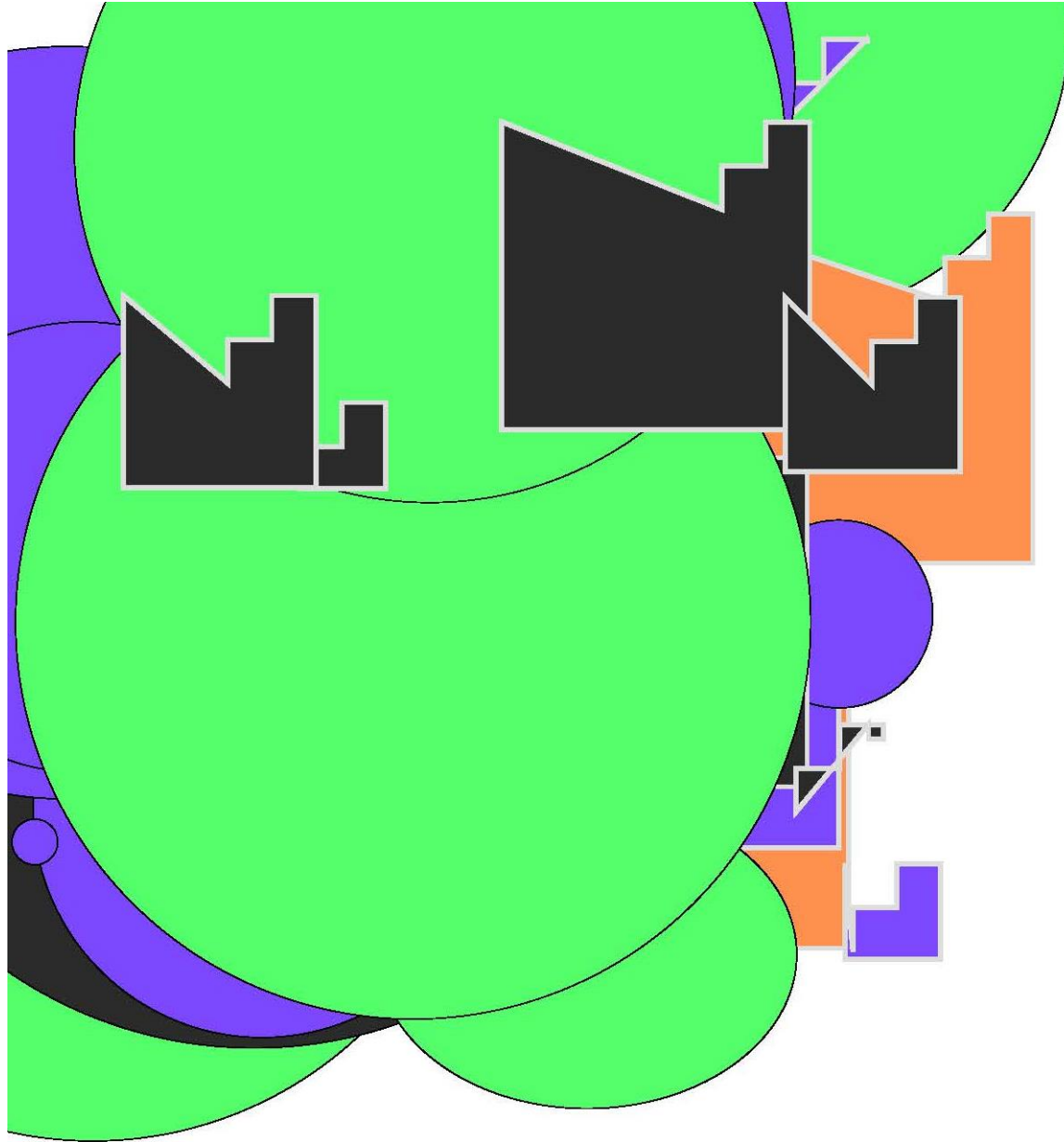
The images and colorings are done randomly. The program randomly calculates the coordinates for the points  $(x, y)$  where to start drawing, and randomly picks up the lengths and widths, or radii of the geometric figures.

You can over-draw and over-paint many times on the same electronic canvas.

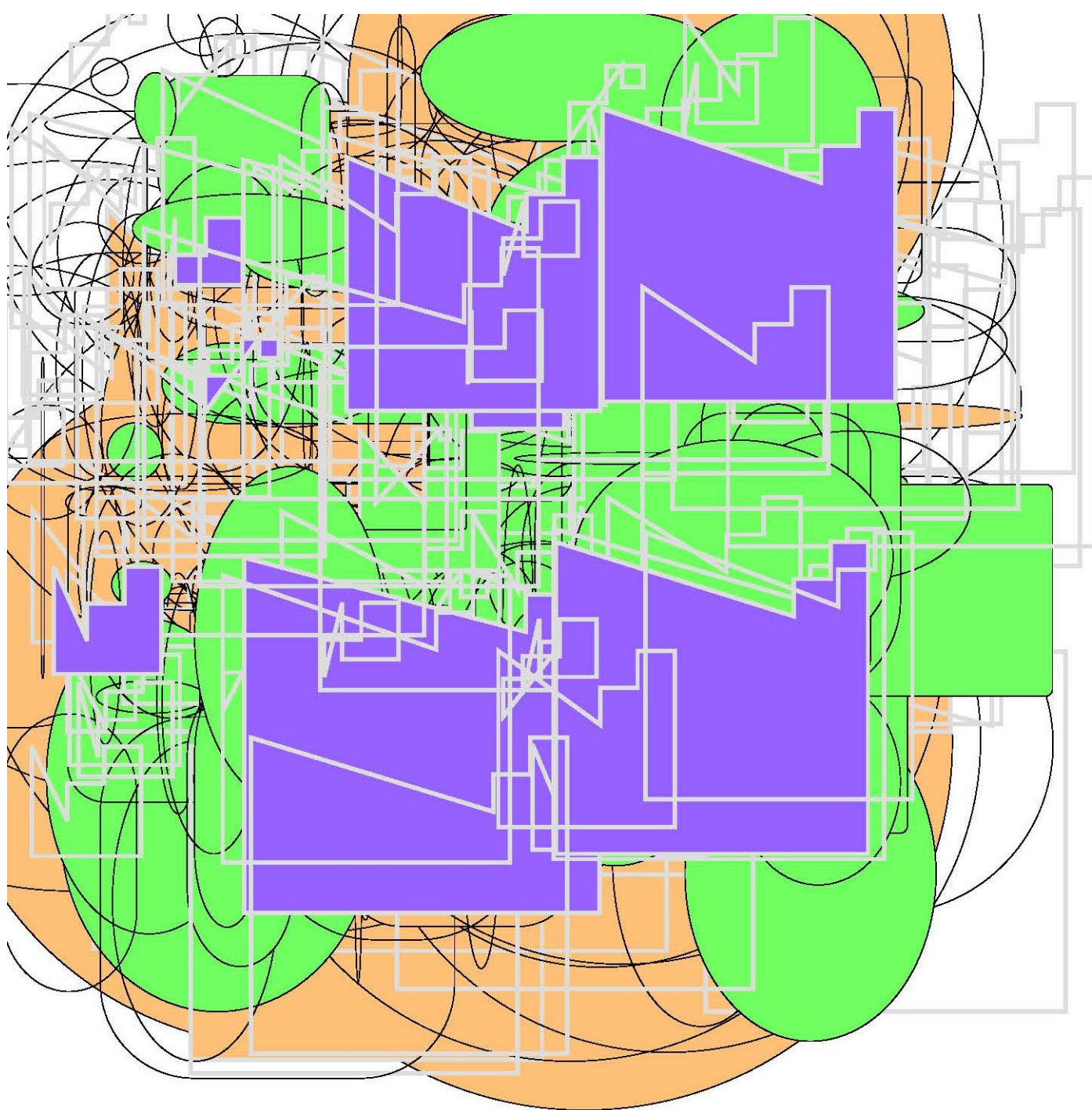
It is a *Mechanic Art*, or *Automatic Art*.

The accompanying reflections, meditations, and paradoxes are about science and life.

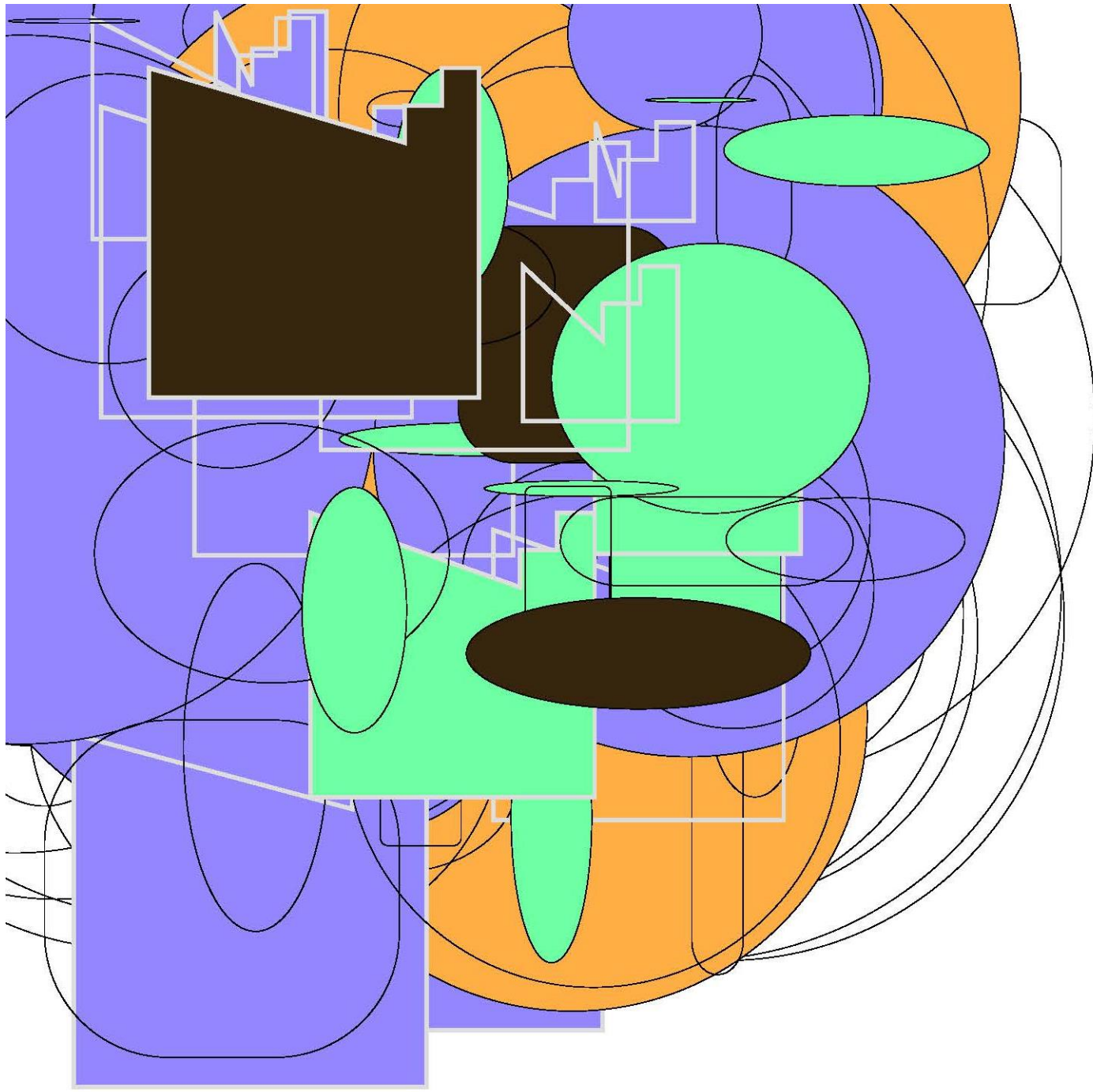
*F. S.*



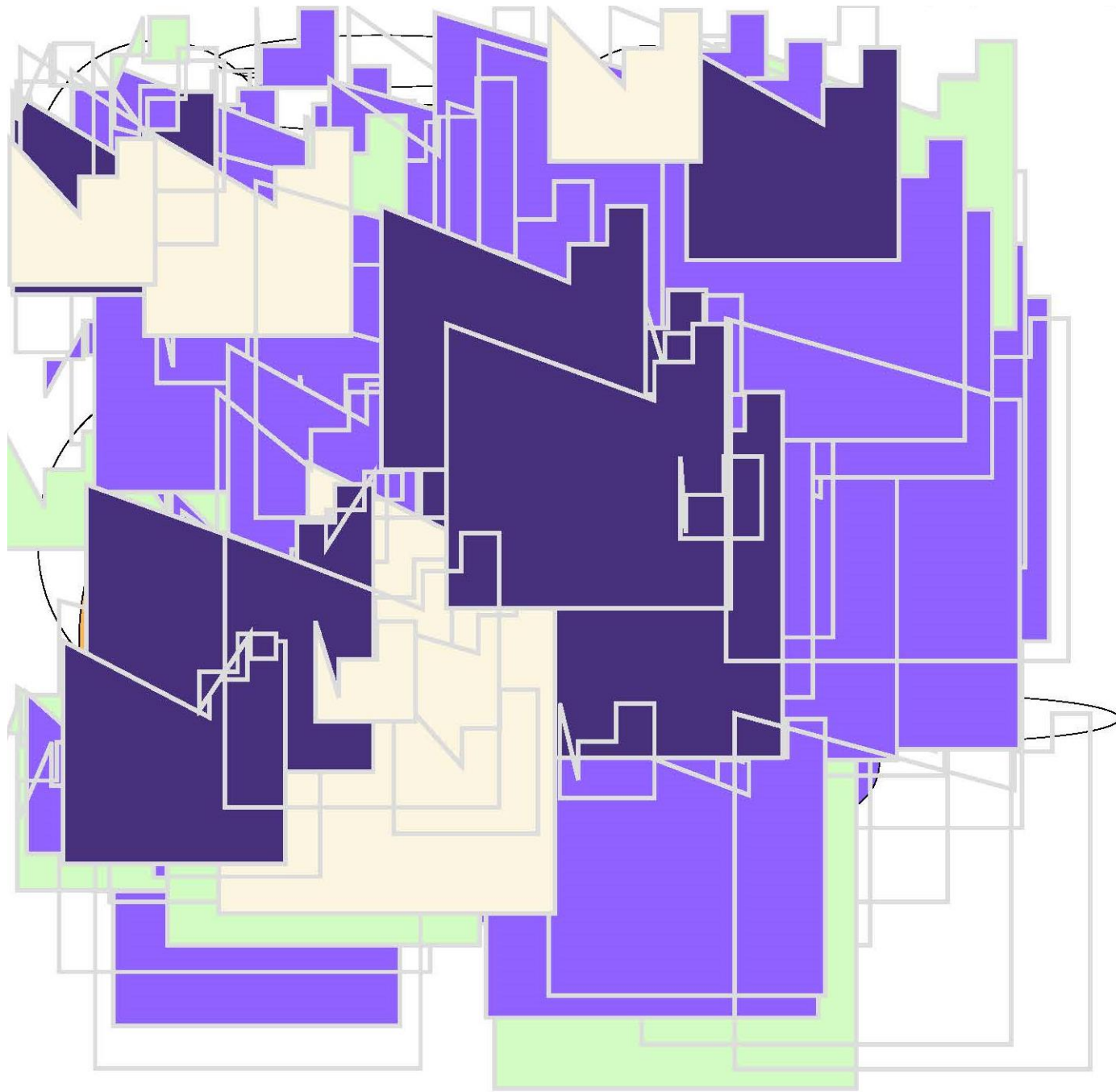
**Science is  
infinite.  
Always  
something  
new will be  
found...**



**Not the  
best  
succeeds,  
but the  
most  
adapted.**

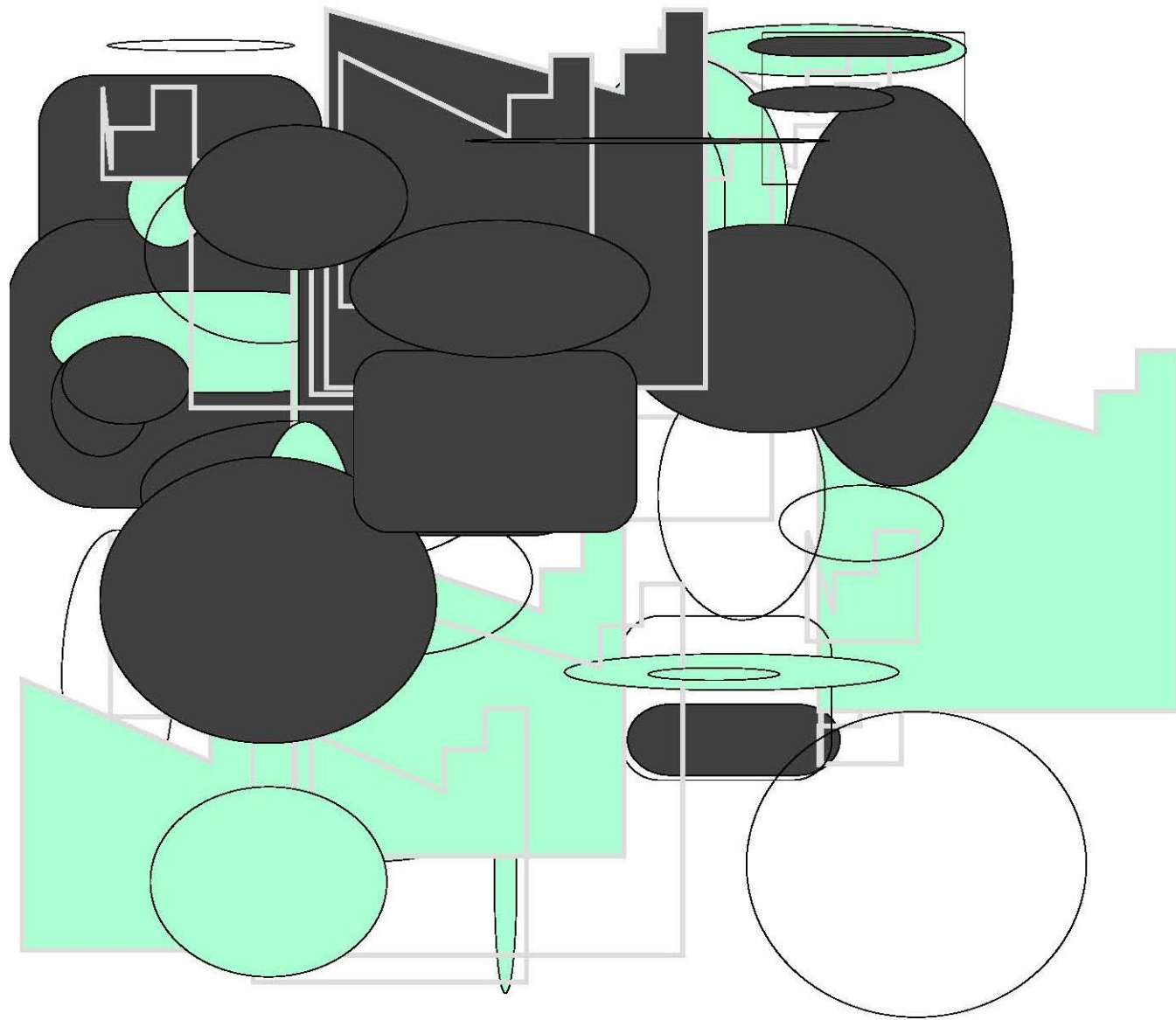


**We have  
a life  
only.  
Let's live  
it  
intensely.**

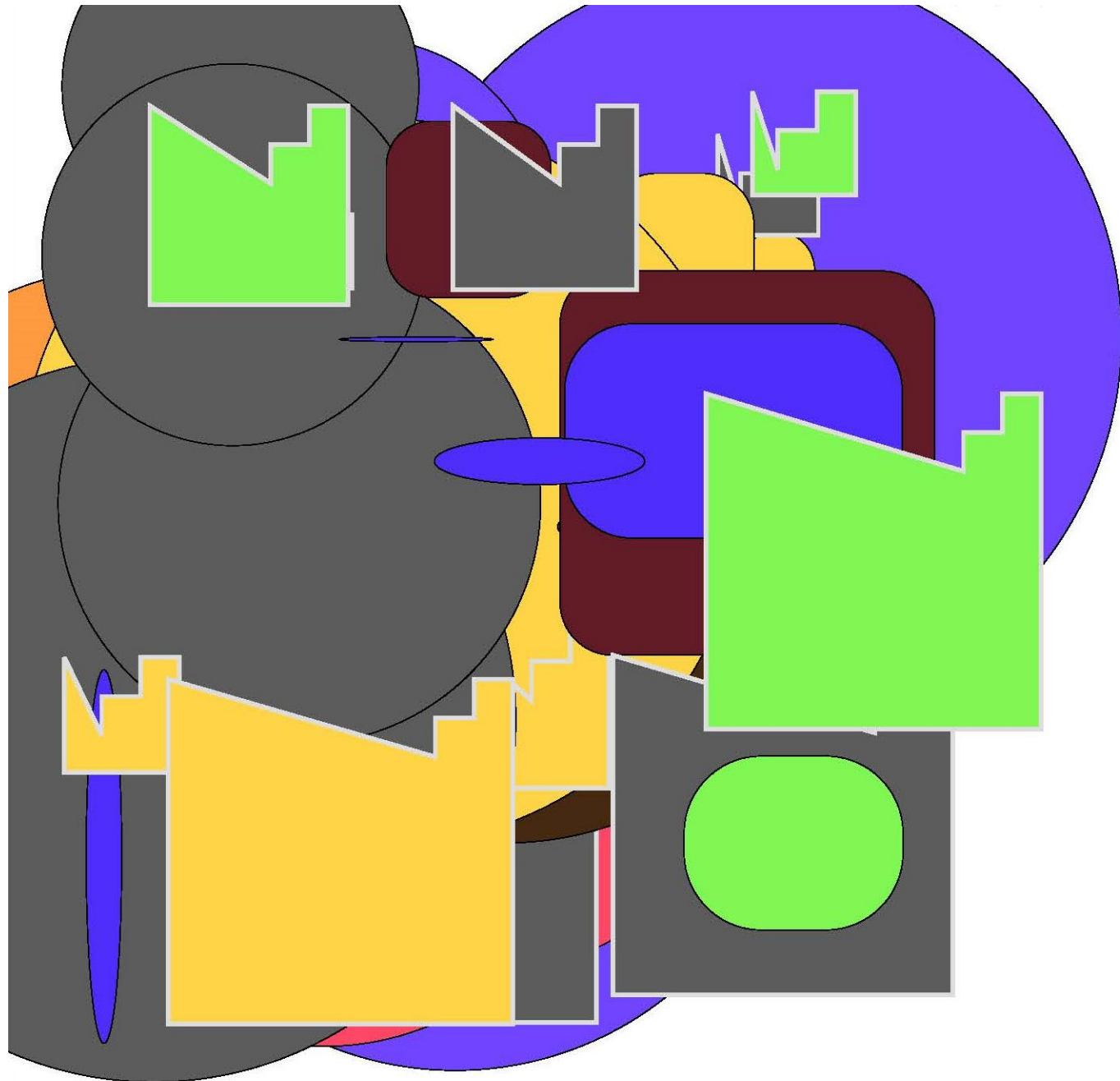


**I am so  
busy doing  
research,  
that I don't  
have time  
to be sick -  
or thinking  
about it!**

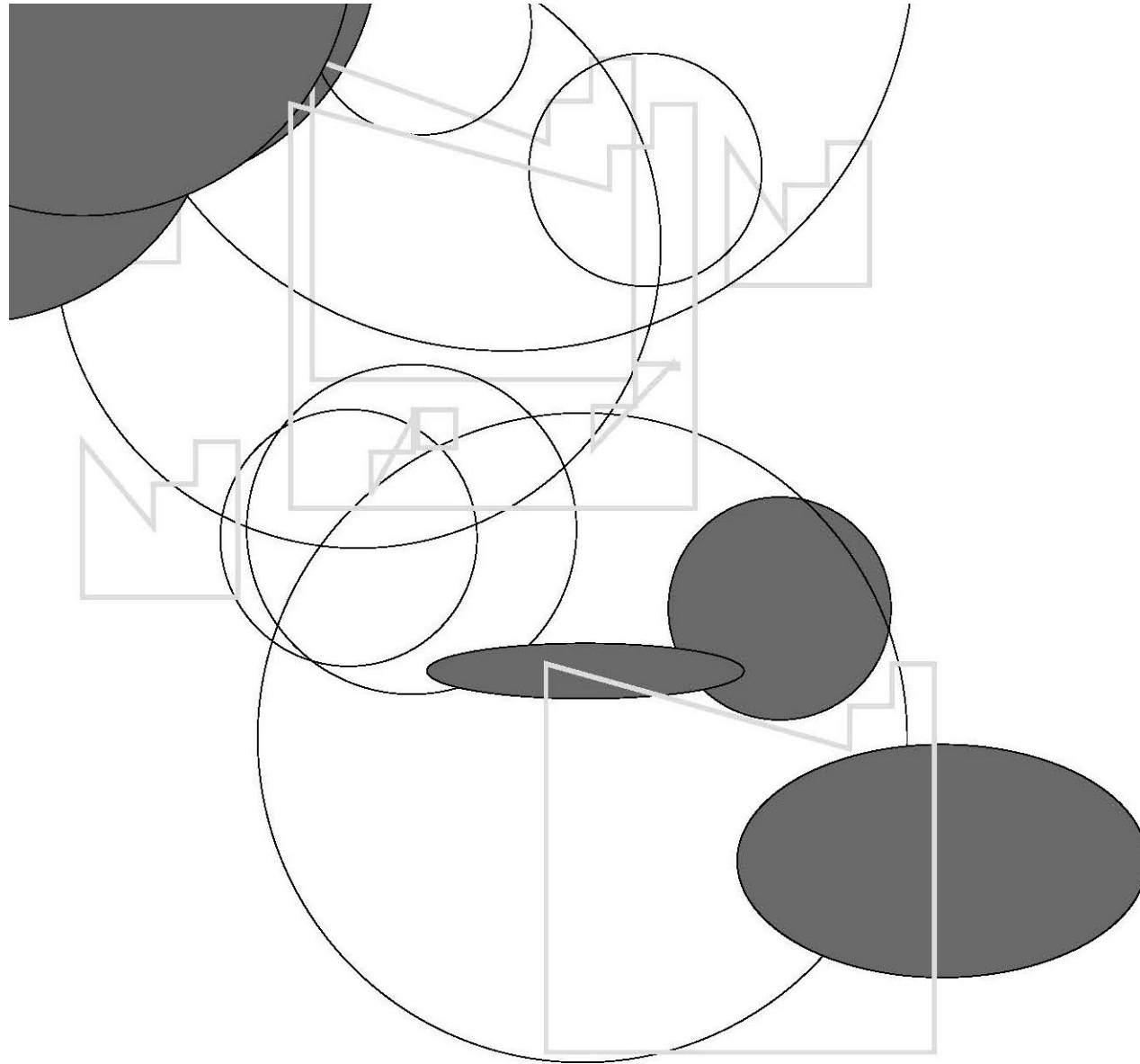




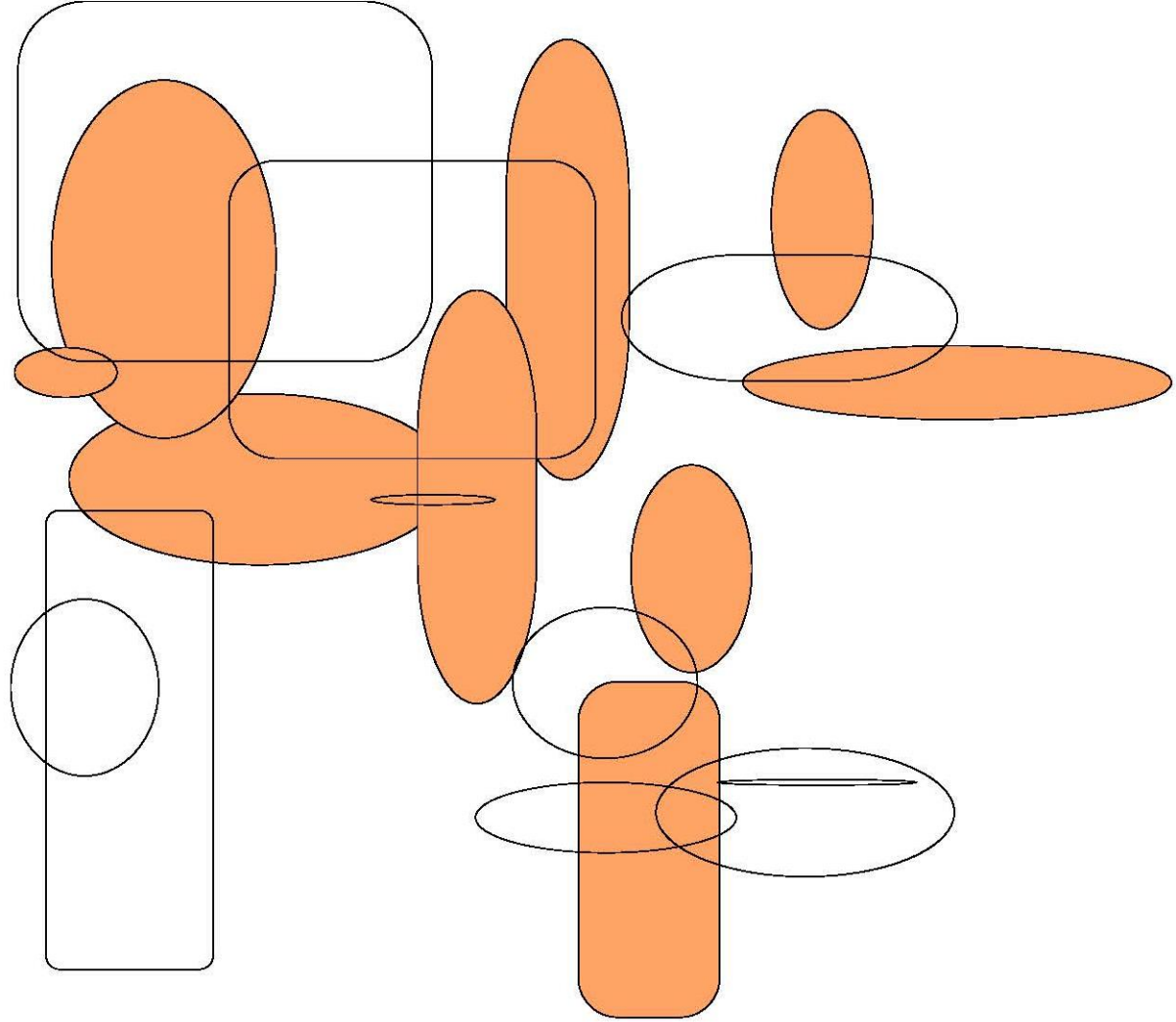
**The more  
we don't  
understand  
something,  
the more  
admiring  
we are!**



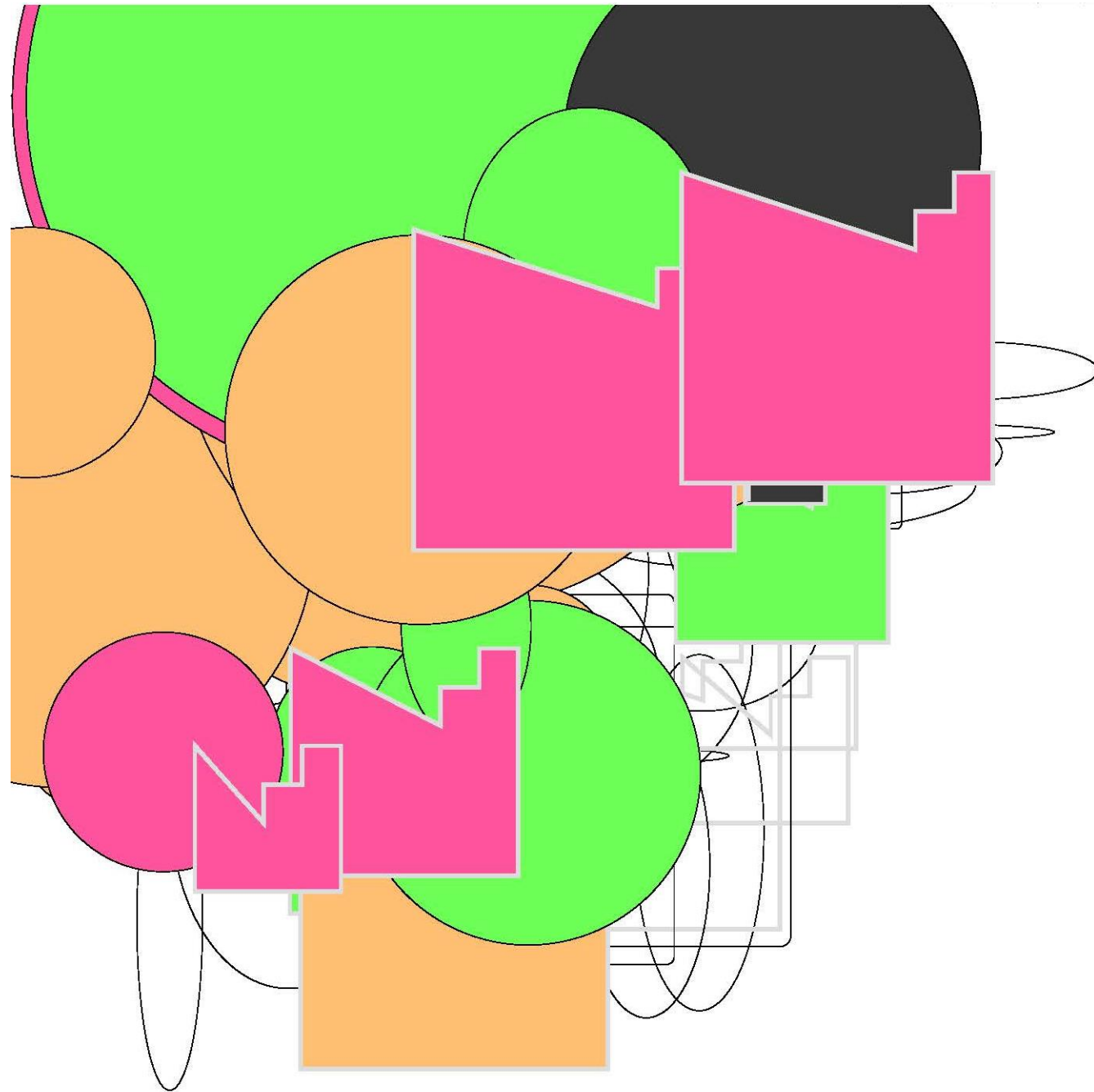
**The laws are made in advantage of some people, and disadvantage of others.**



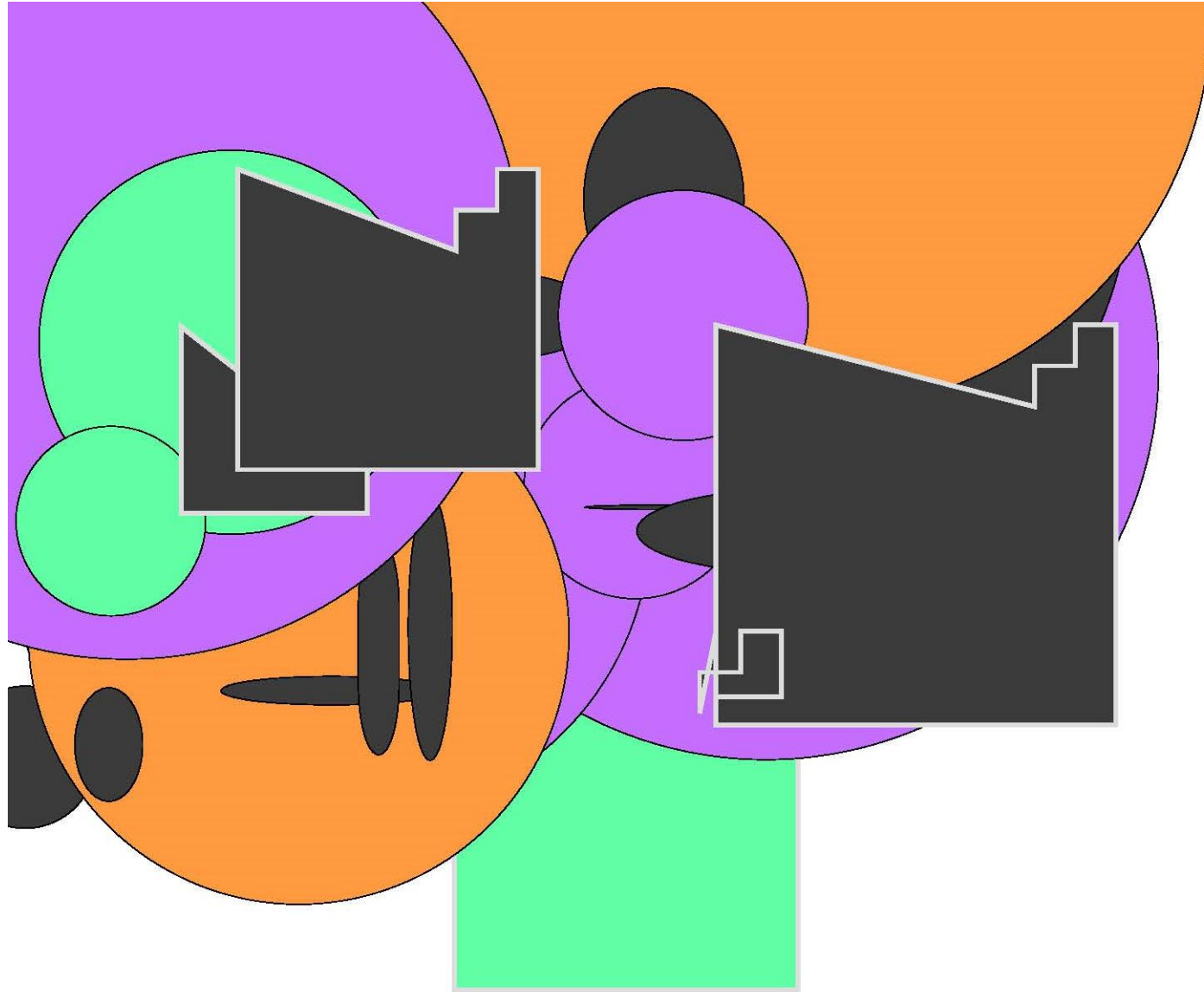
If we do  
something or  
we don't,  
**we'd**  
**eventually**  
**be denied!**



**Write  
fiction  
looking  
as real,  
and  
fact  
looking  
as  
fiction.**

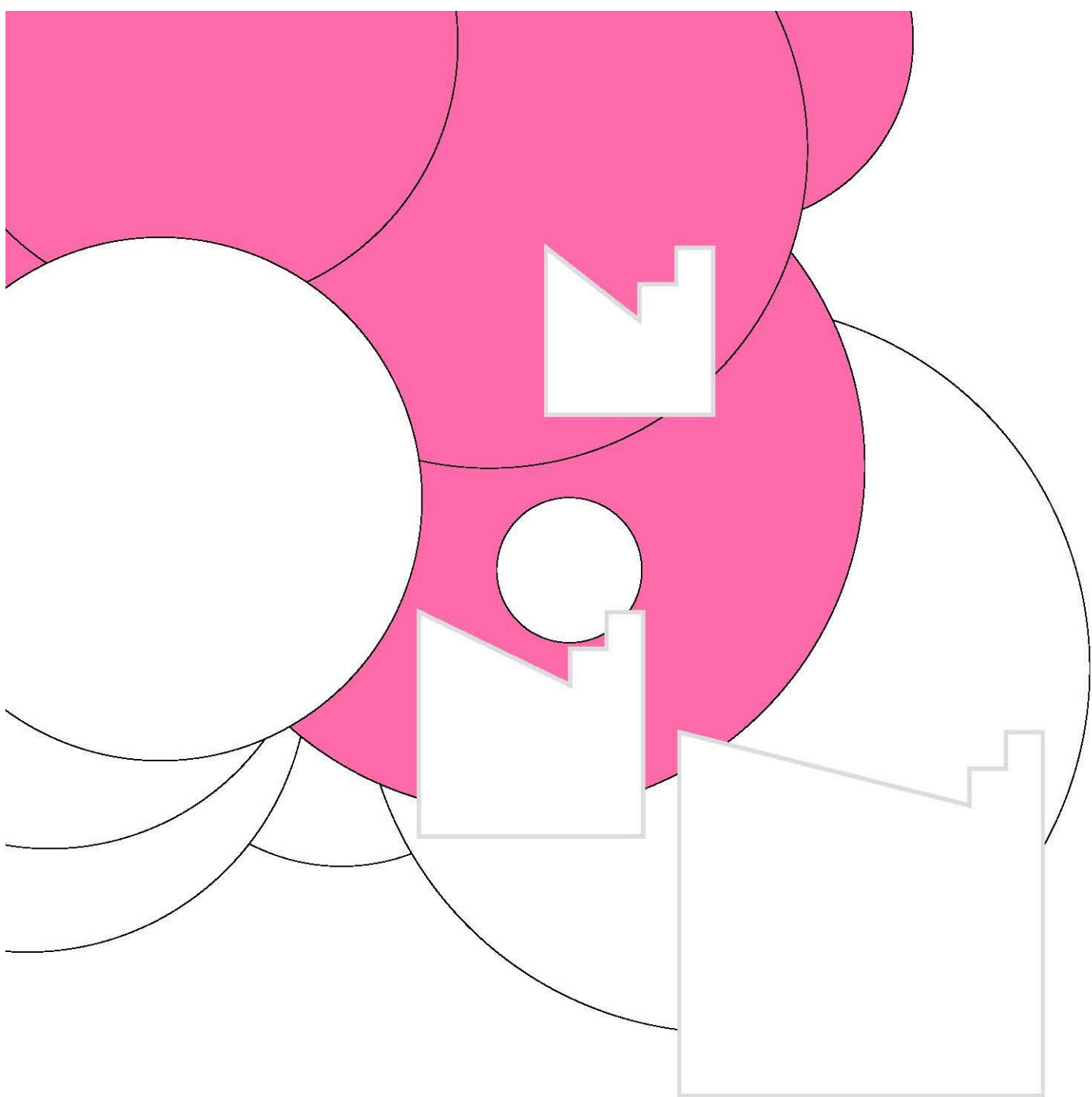


**A  
symmetric  
formula  
looks like a  
flower of  
variables  
and  
numbers.**

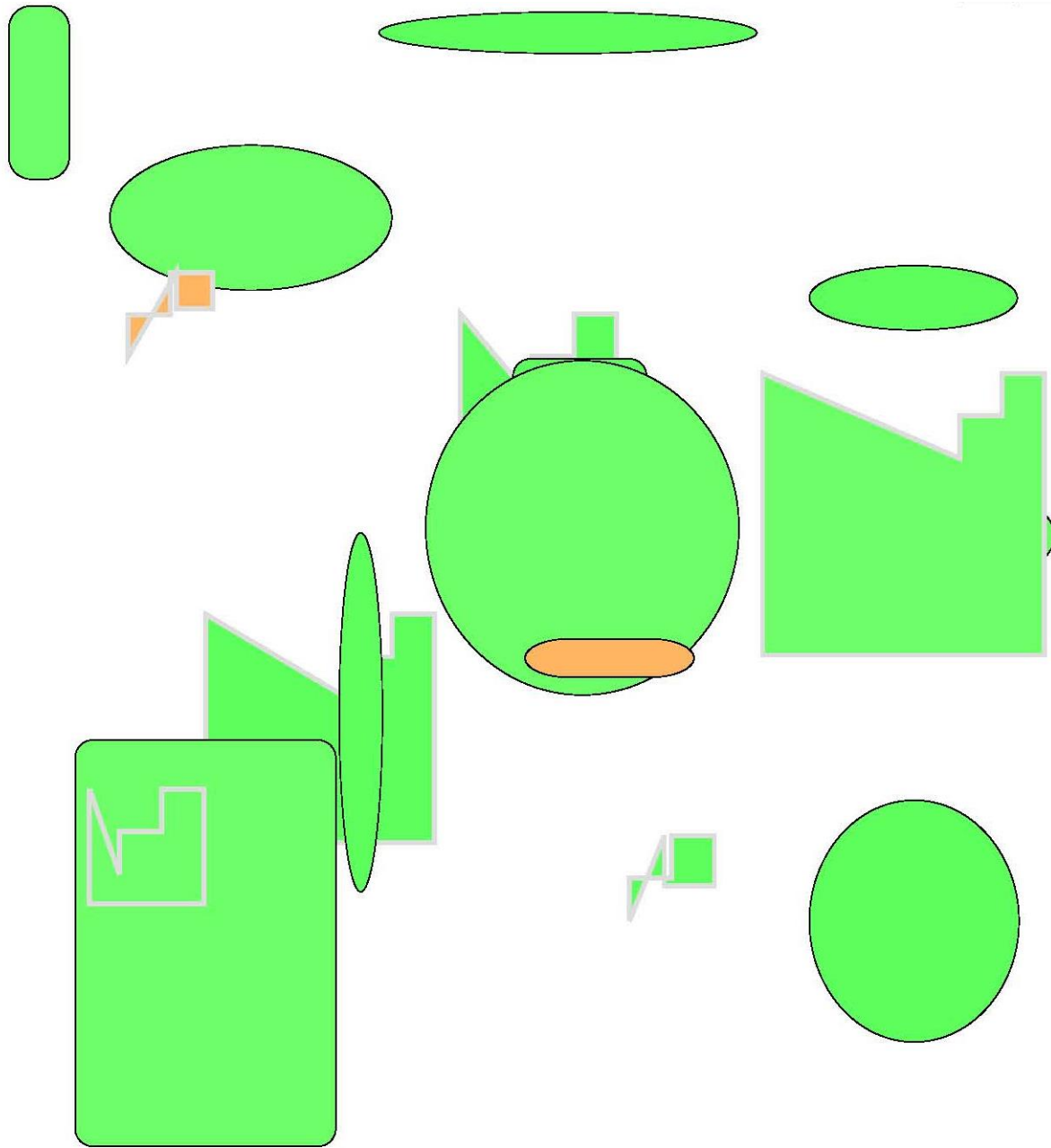


**A theory  
which  
produces  
paradoxes is  
questionable**

...

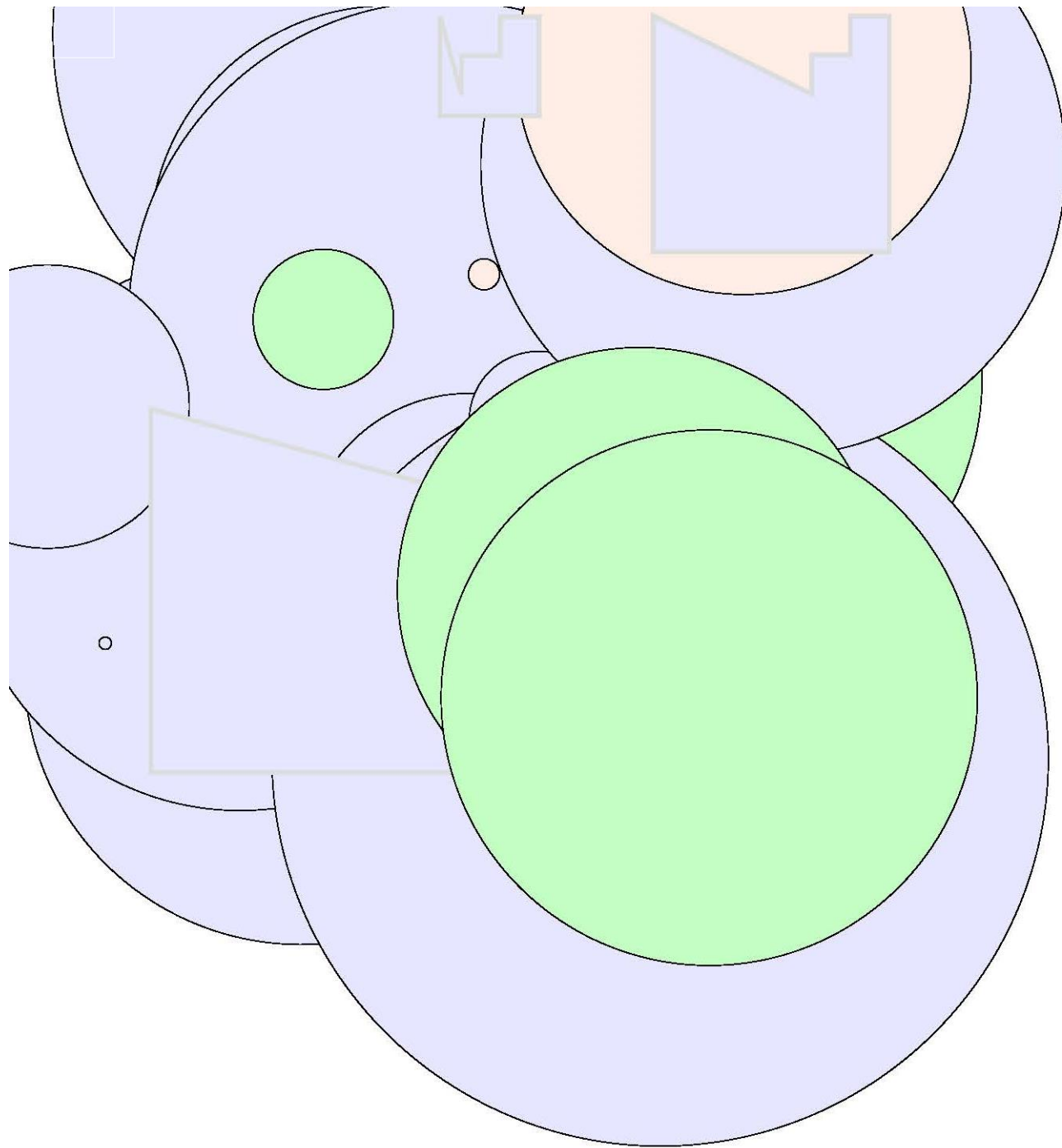


No matter what we do, there would be people opposing it and the majority ignoring it.

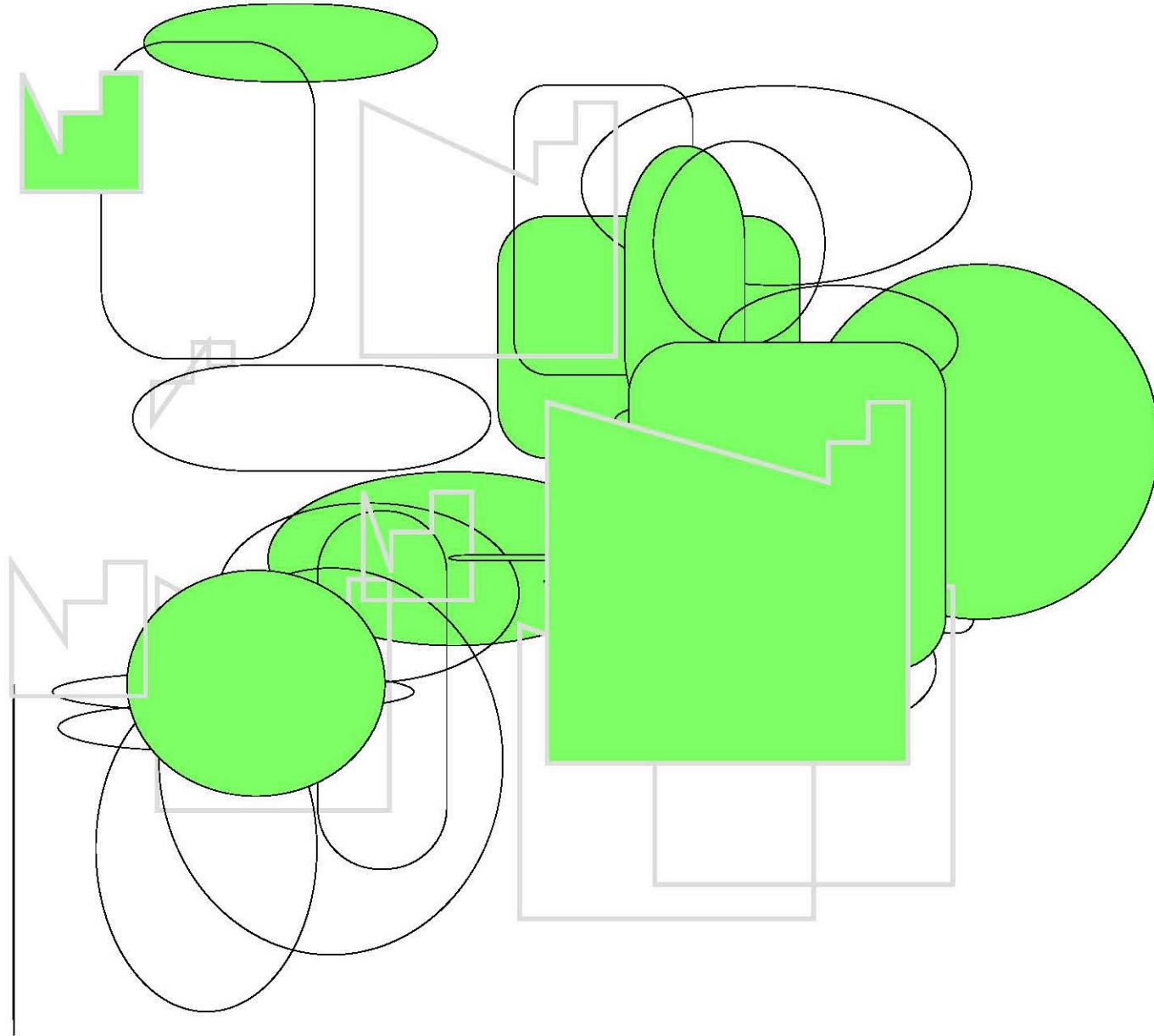


All is possible,  
the impossible too!

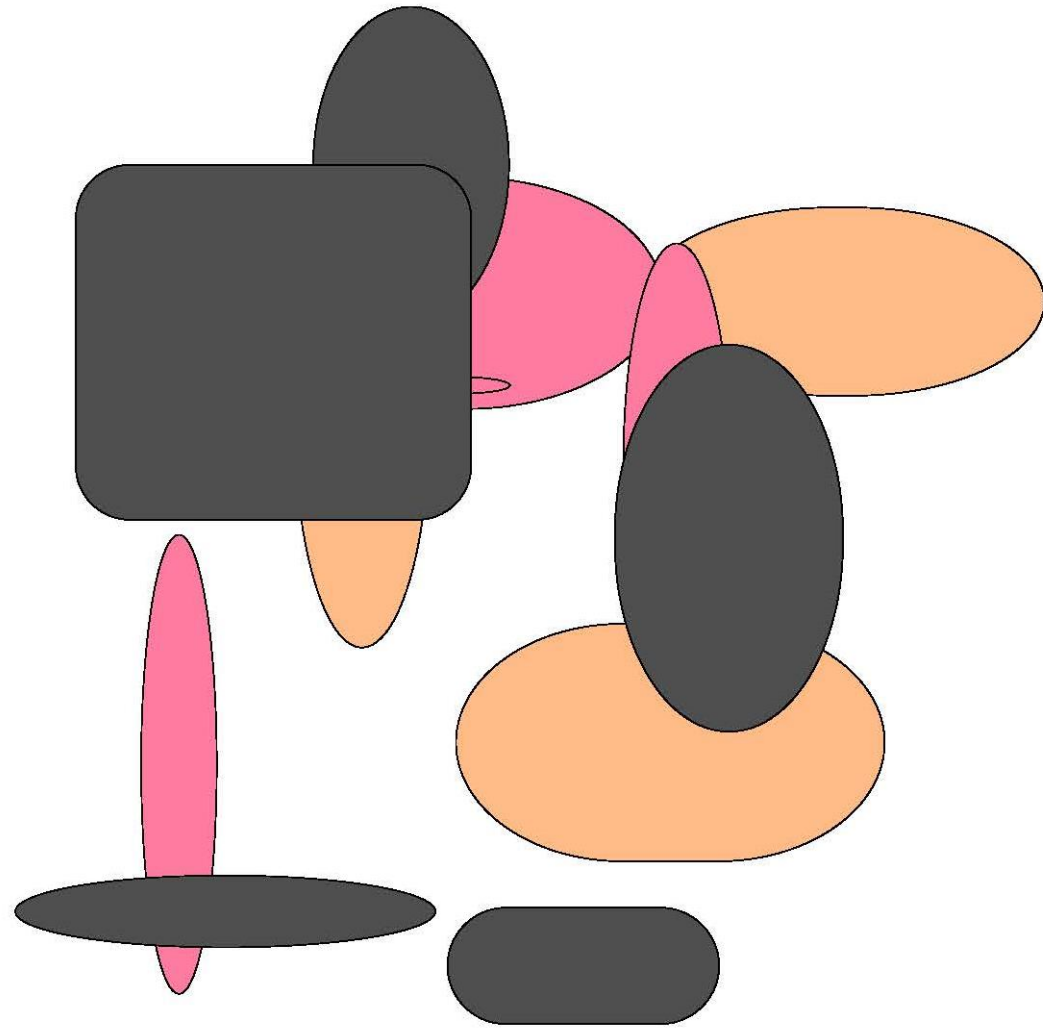




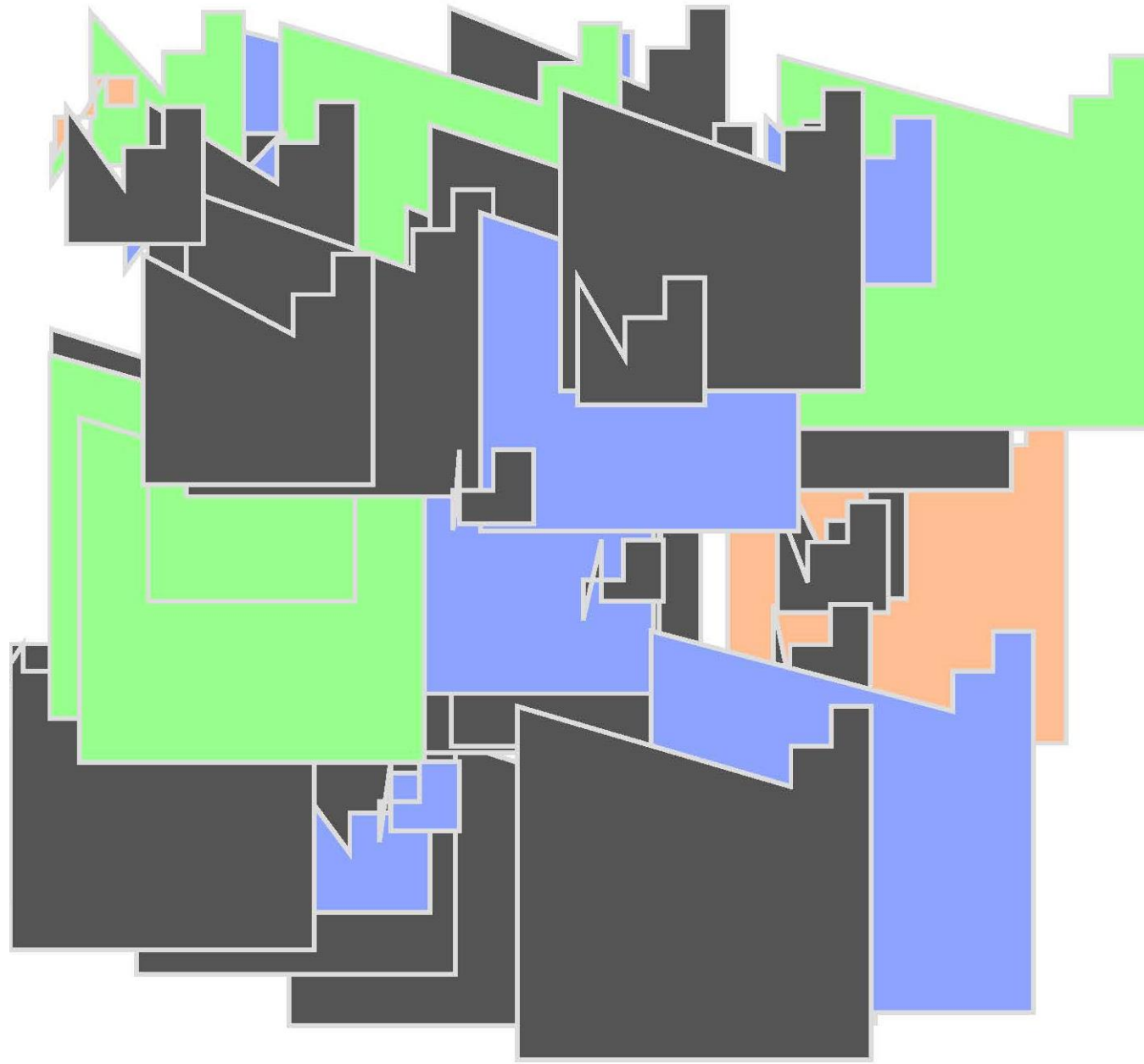
**Nothing  
is  
perfect,  
not even  
the  
perfect.**



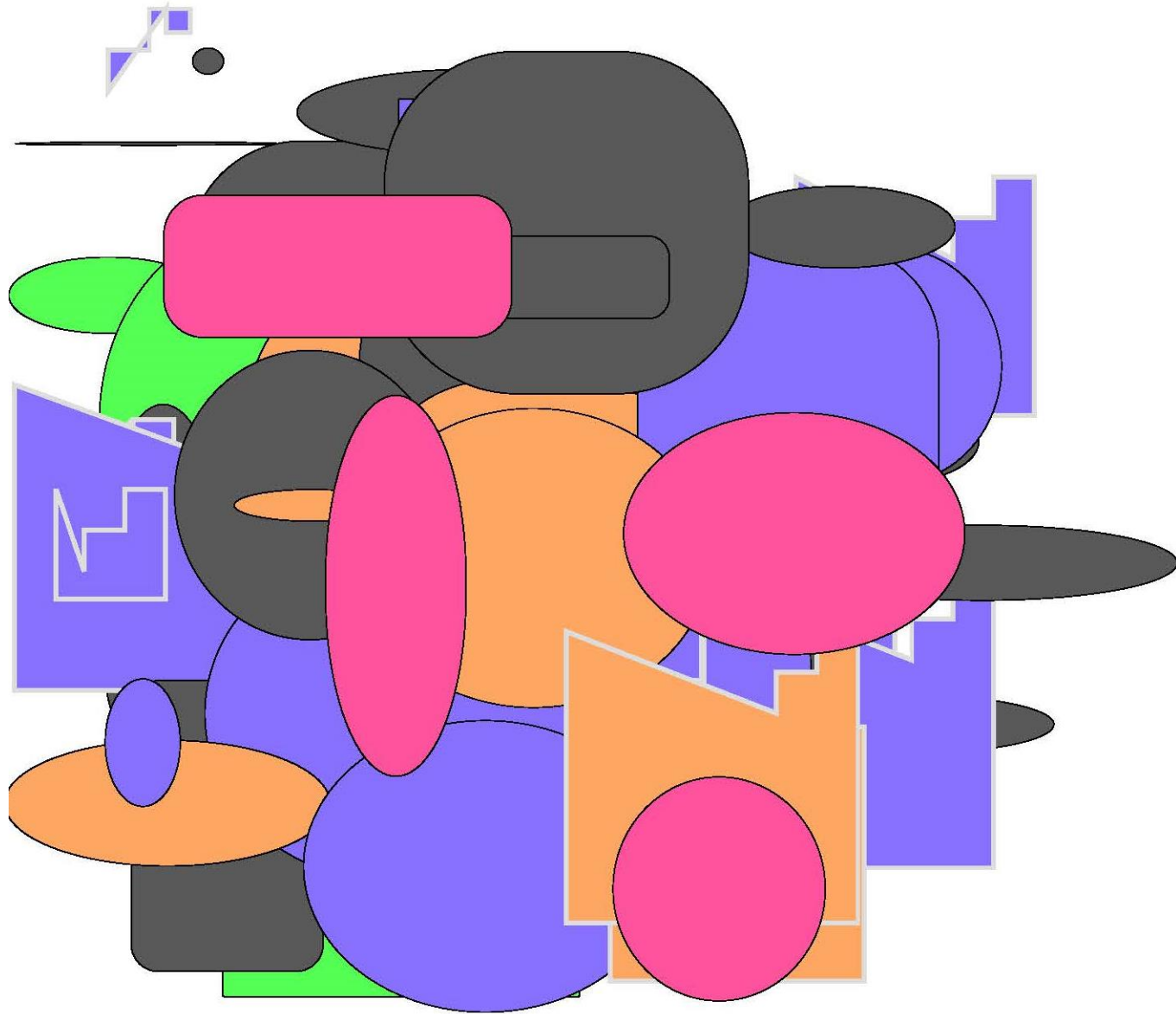
**Always  
the  
humans  
tend  
towards  
what  
they  
cannot  
do.**



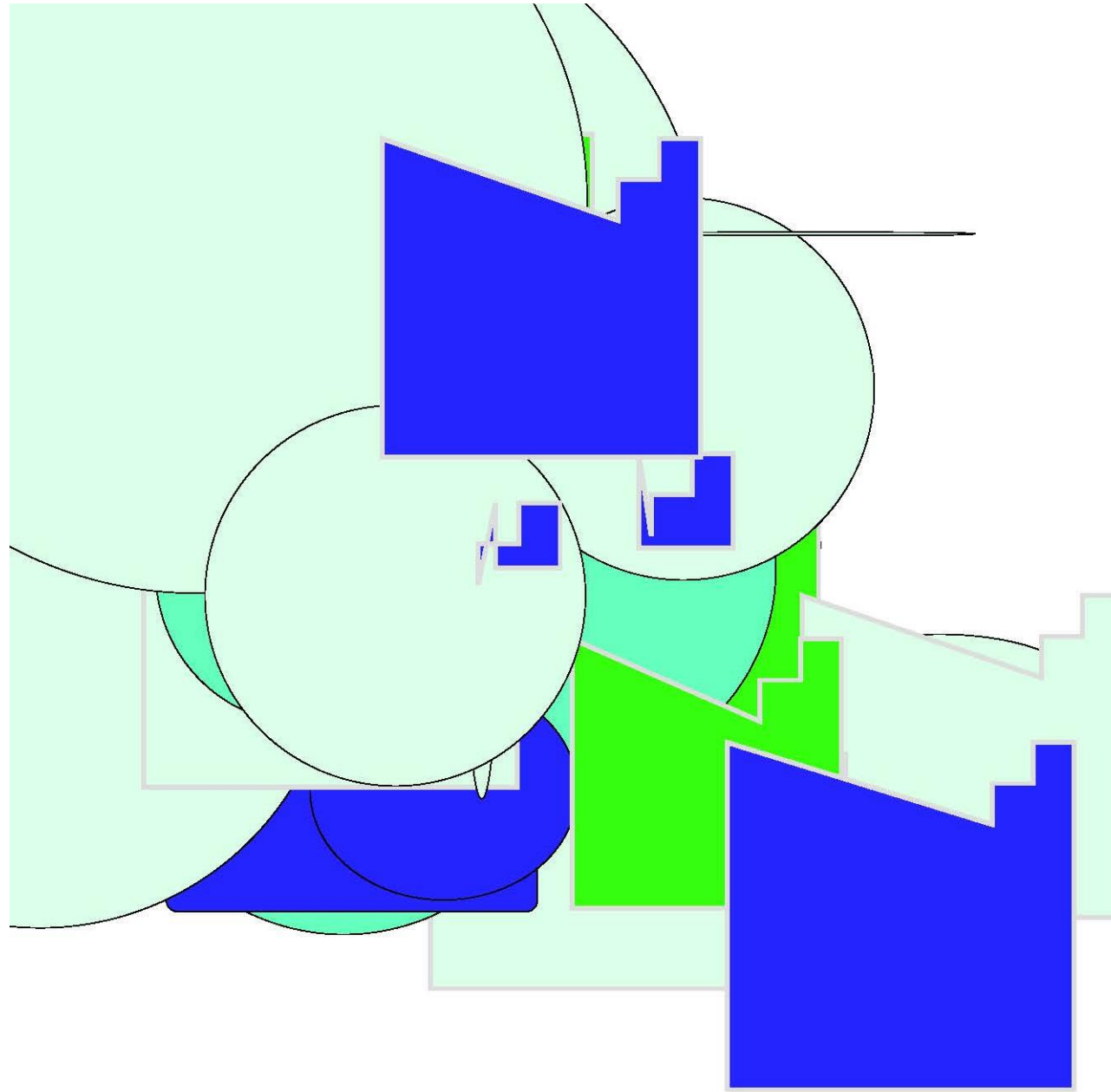
The body,  
the mind,  
and the soul  
interchange.



**Instead of fitting theories to better describe the reality, people distort the reality in order to fit it into their theories!**



If  
I stop  
reading  
and  
writing,  
I die.



The change  
is  
continuously  
changing...

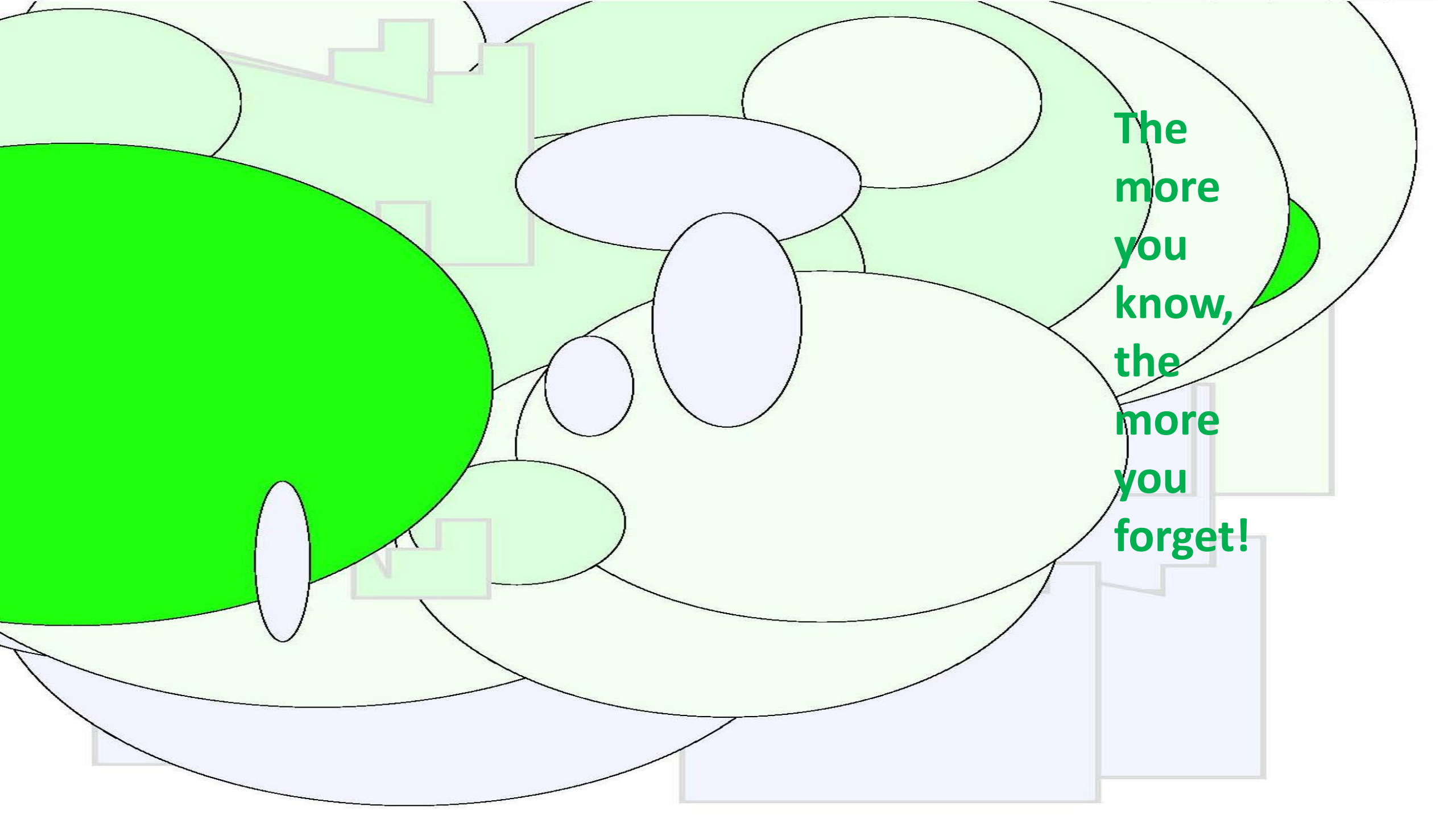
An abstract graphic composition featuring various overlapping shapes in shades of orange and peach. The shapes include circles, ovals, rectangles, and triangles, some with black outlines and others with solid fills. A central text block in dark blue font is positioned on the right side of the composition. The overall style is minimalist and modern.

**When the  
artist says  
something,  
he means  
something  
else.**



**It is a  
difference  
that  
makes...  
no  
difference.**

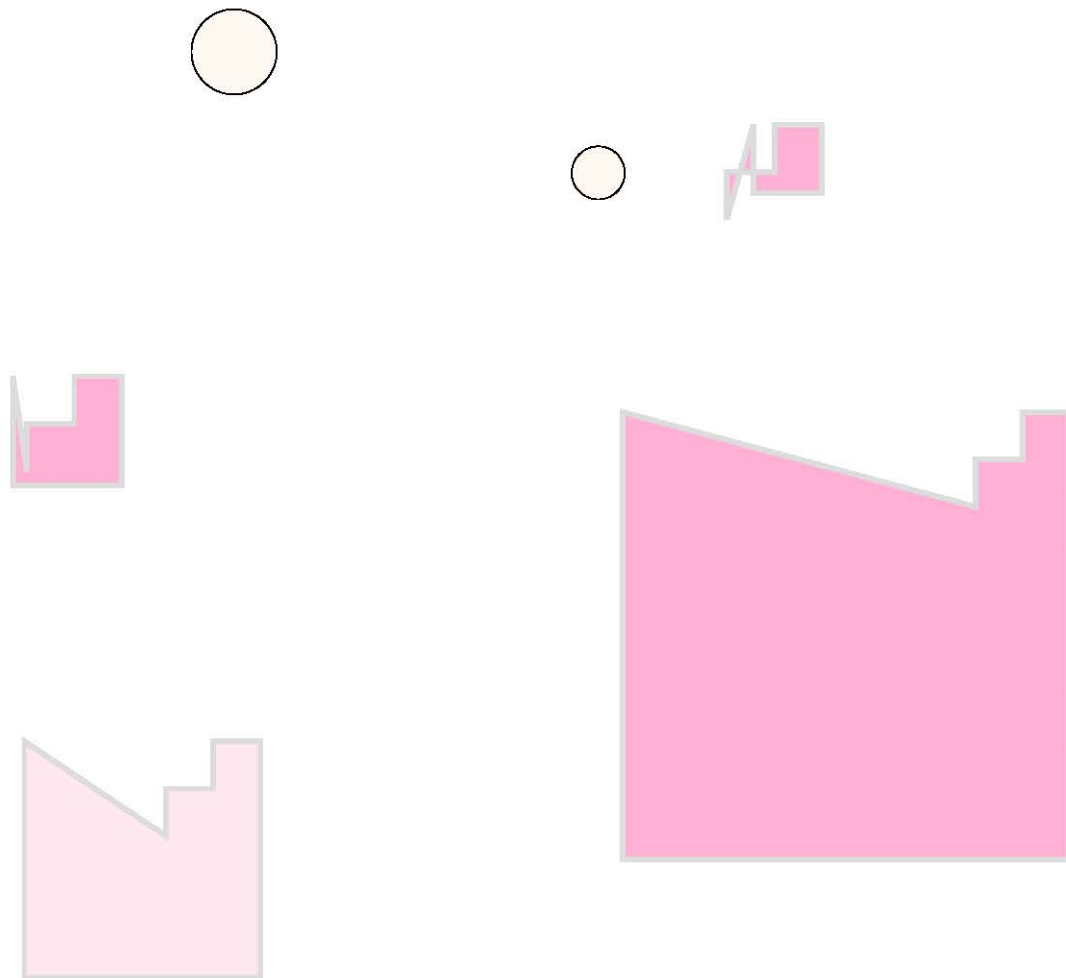




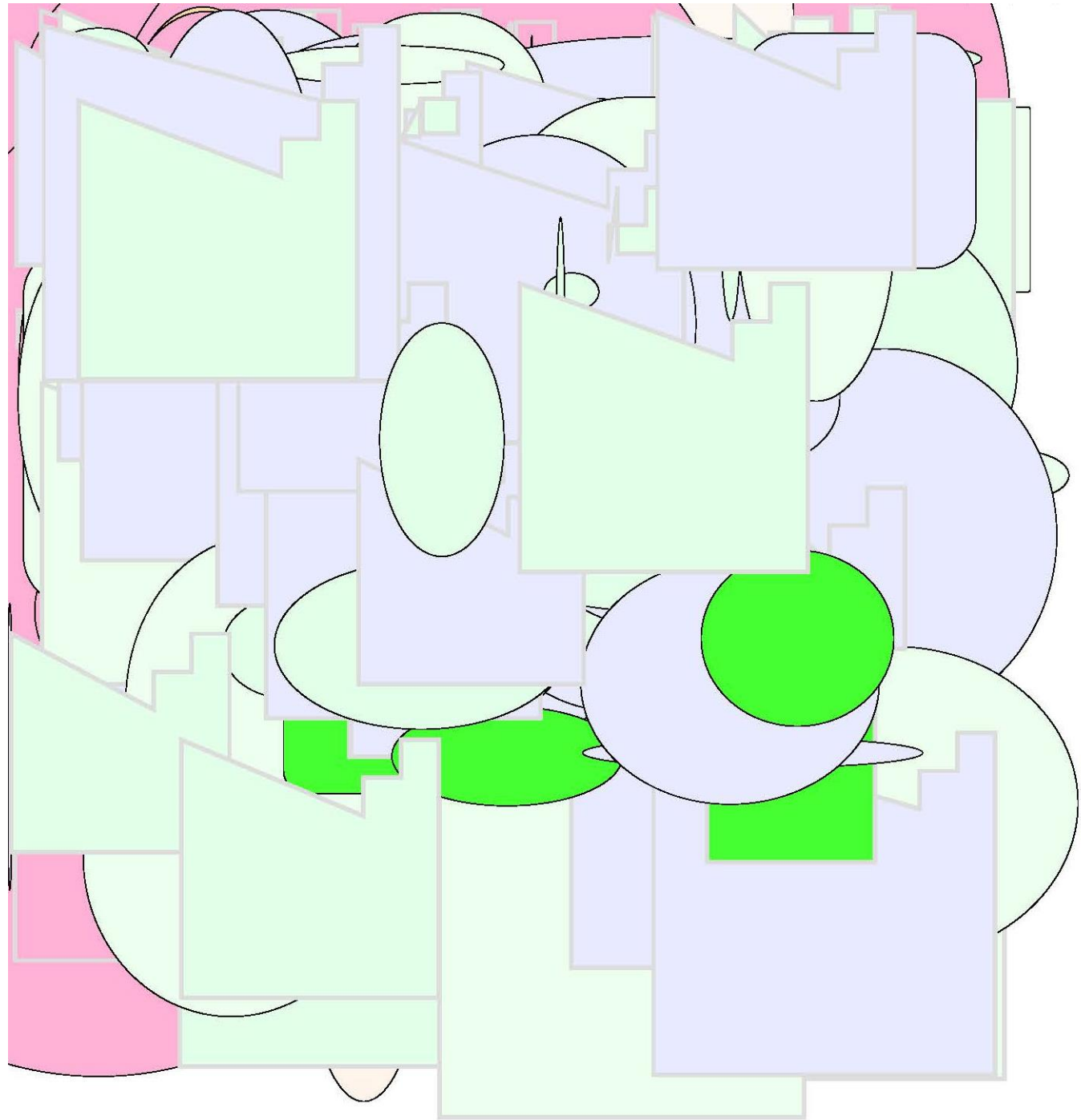
The  
more  
you  
know,  
the  
more  
you  
forget!



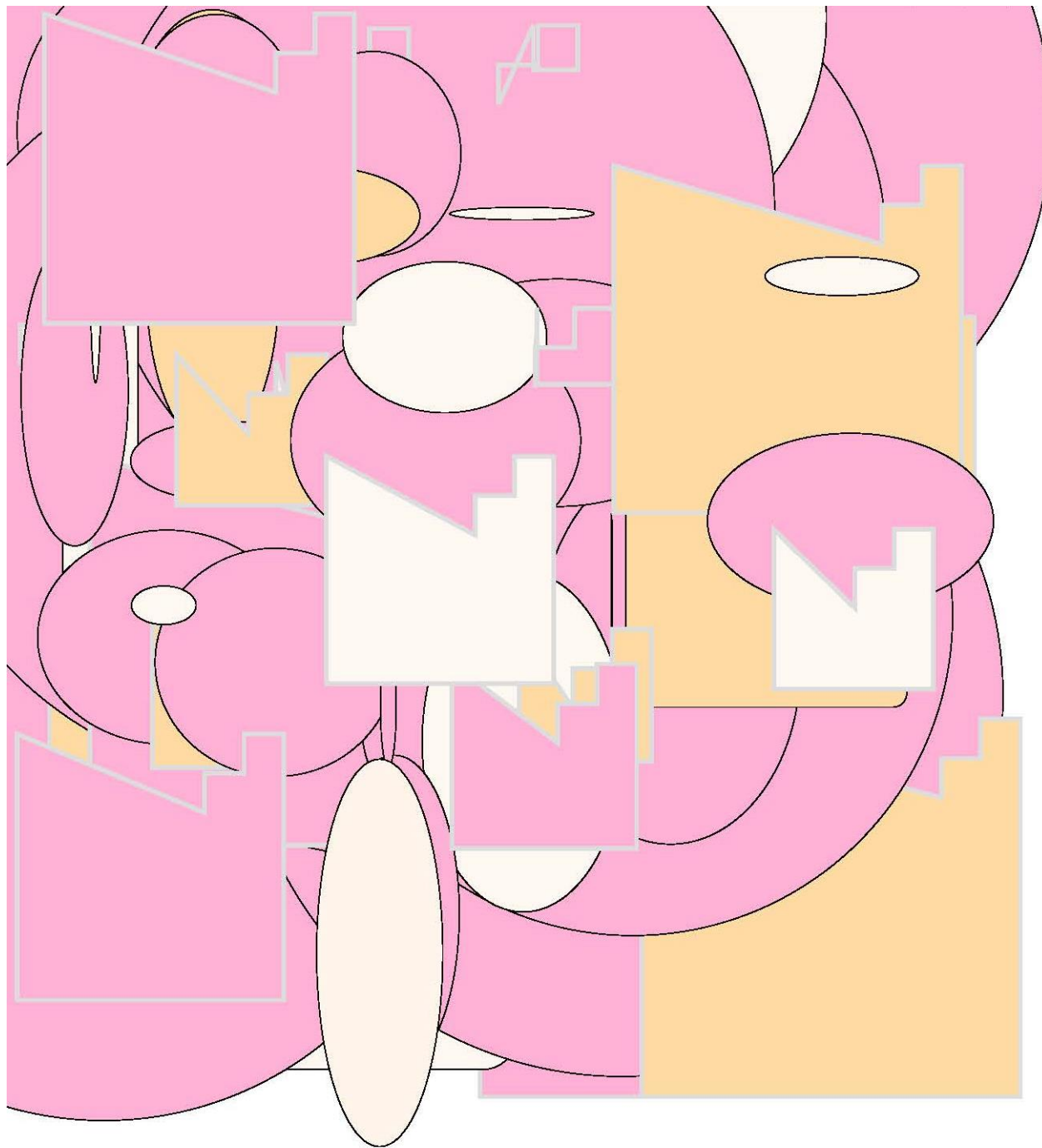
I live  
and I don't  
live.



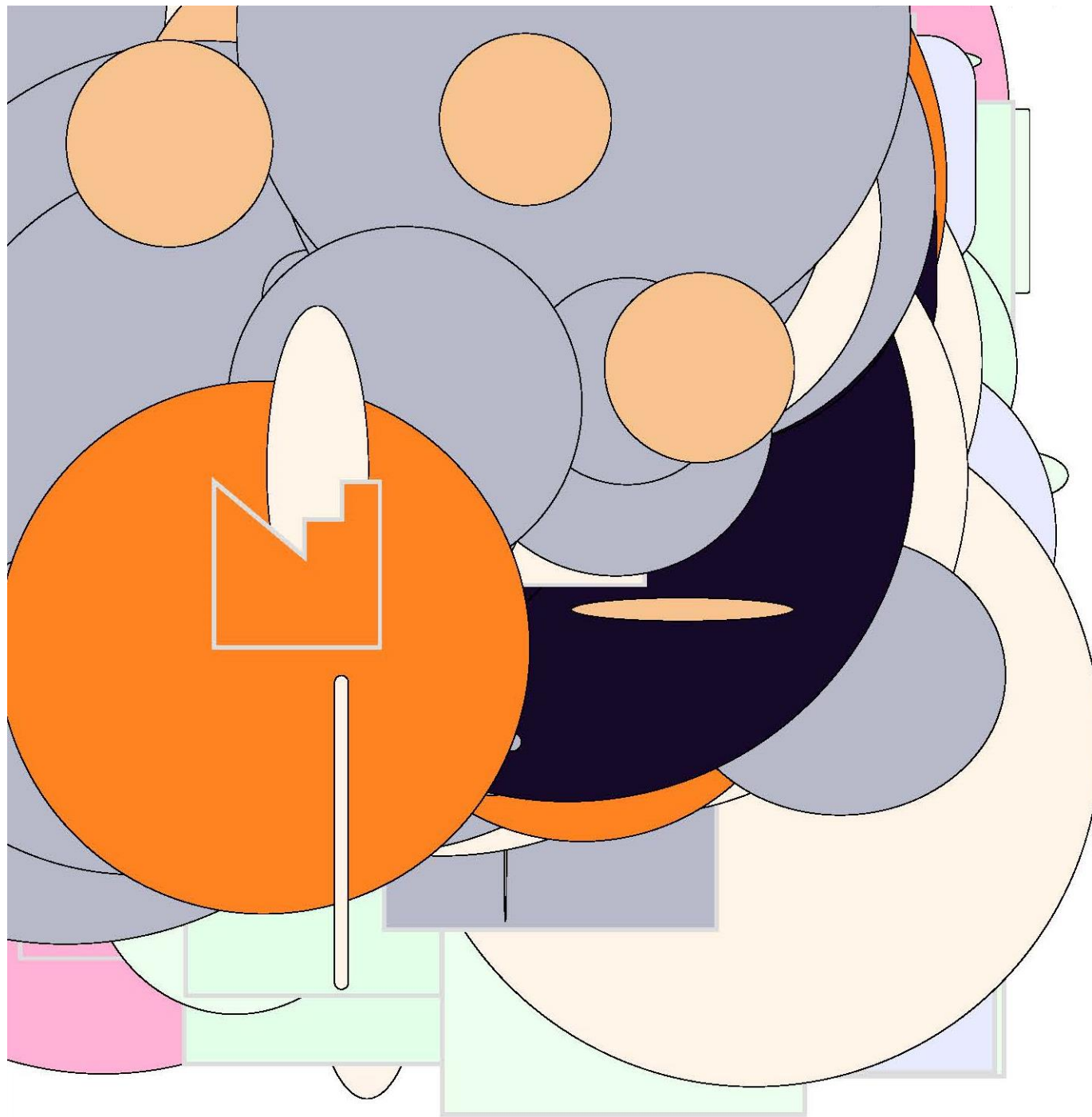
**Any  
personality  
is a little  
egocentric.  
A little  
more...**



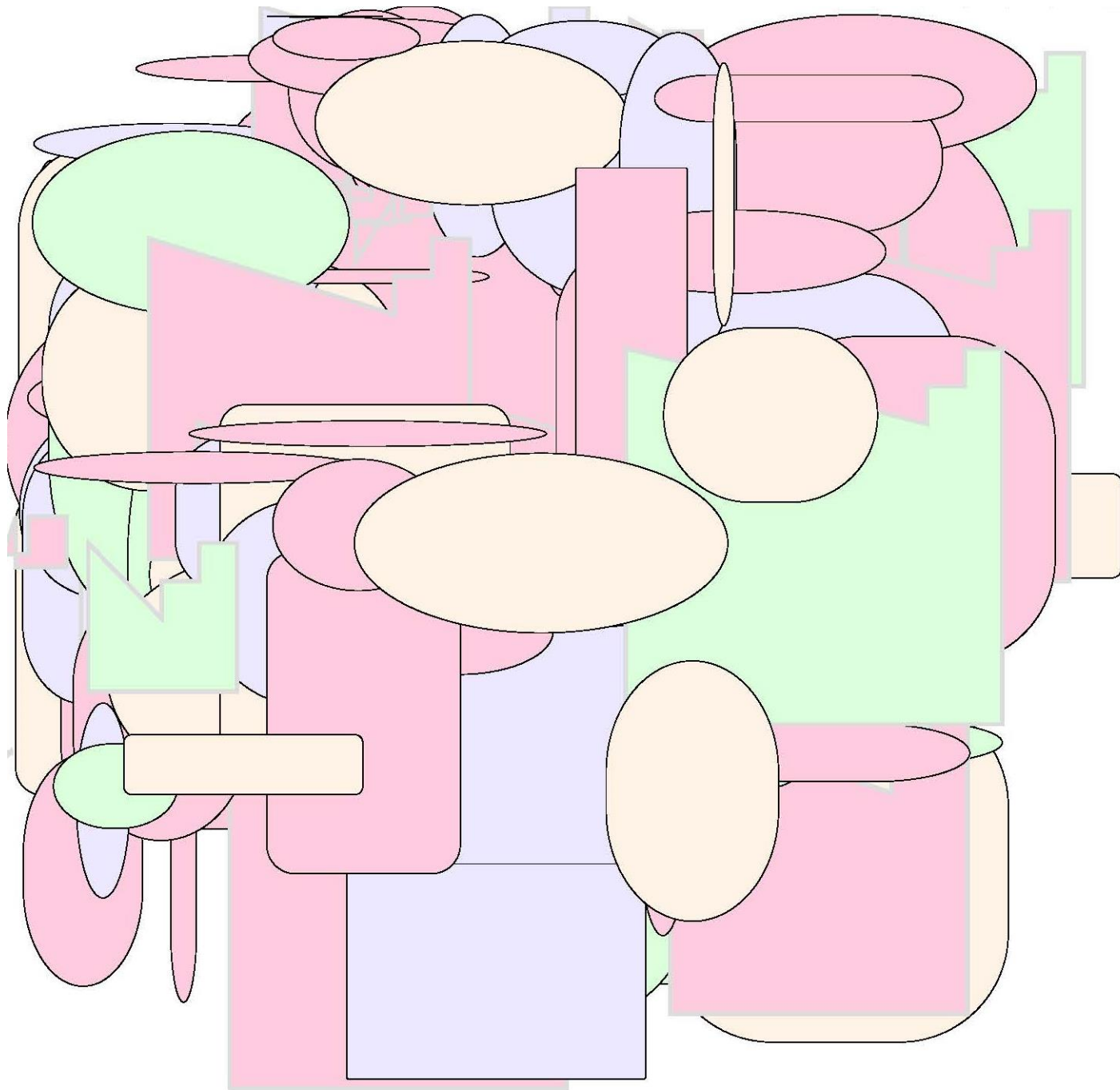
**The  
symmetry  
smells as  
magic  
and  
mystic.**



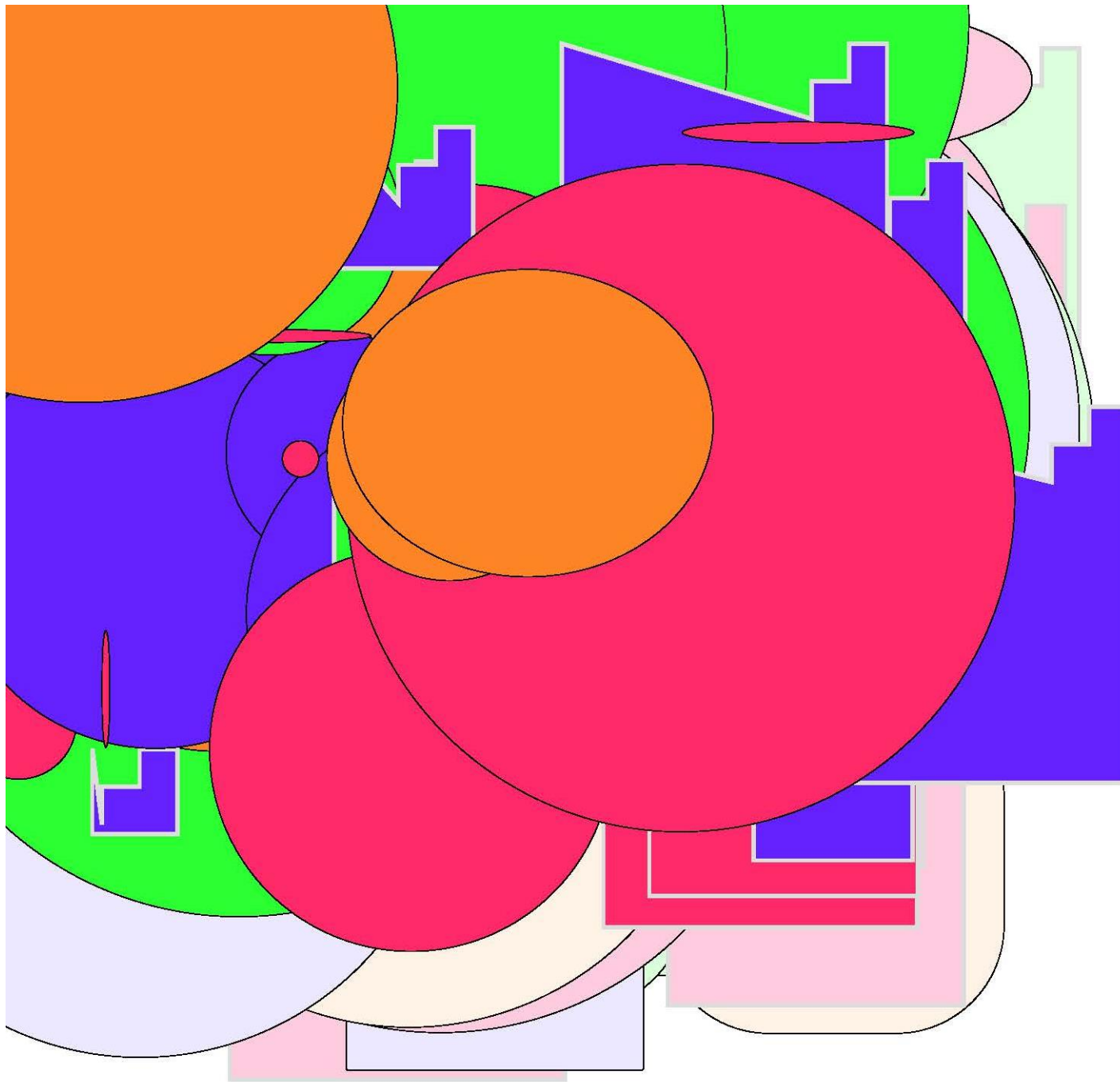
**Only from  
unhappiness  
comes  
happiness.**



**There are  
only two  
things  
universal:  
Hydrogen  
&  
Stupidity.**

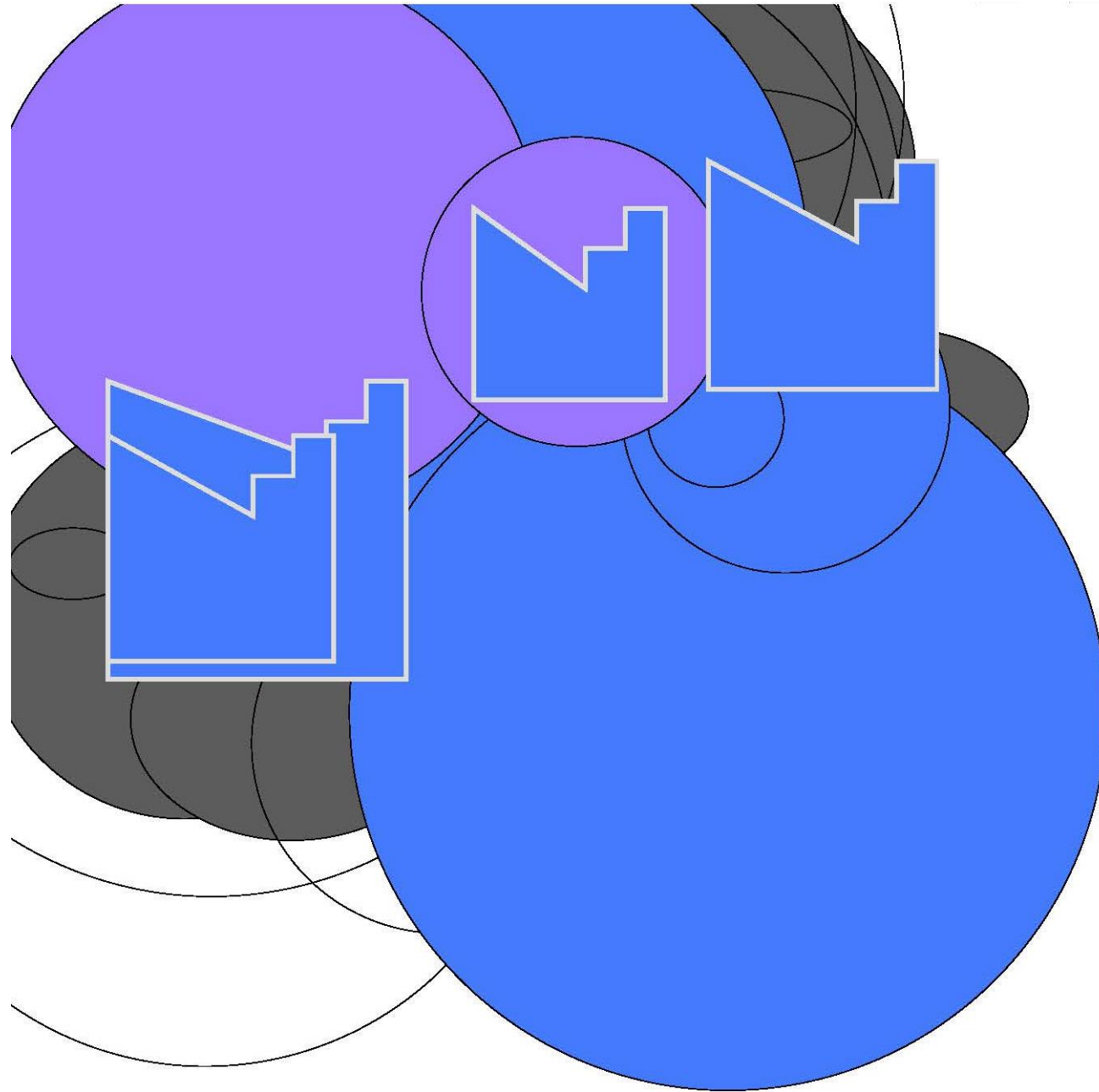


**When promoted in a higher position, your number of friends and enemies increases.**



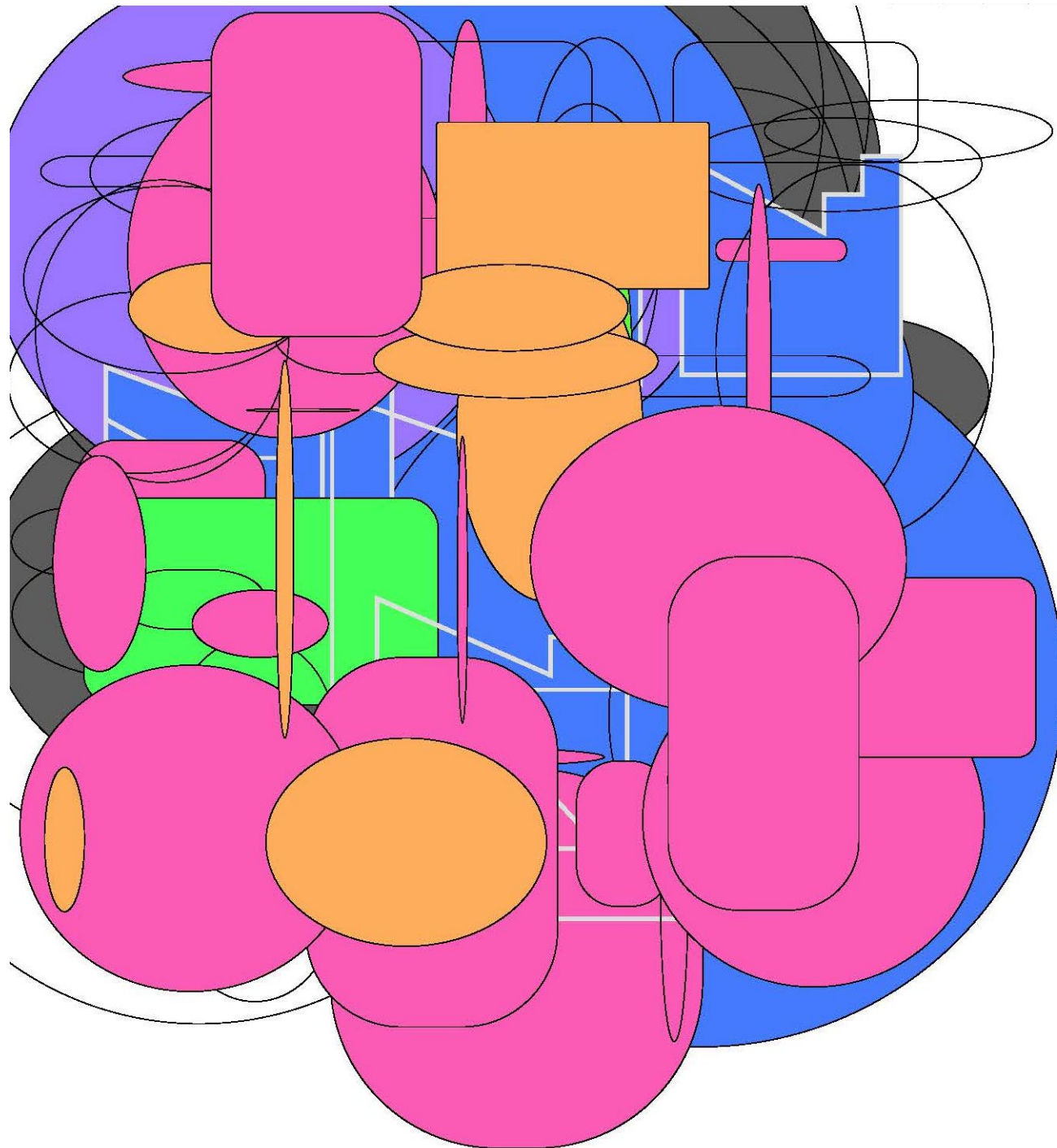
**Give a  
measure to  
the  
unmeasurable  
...**



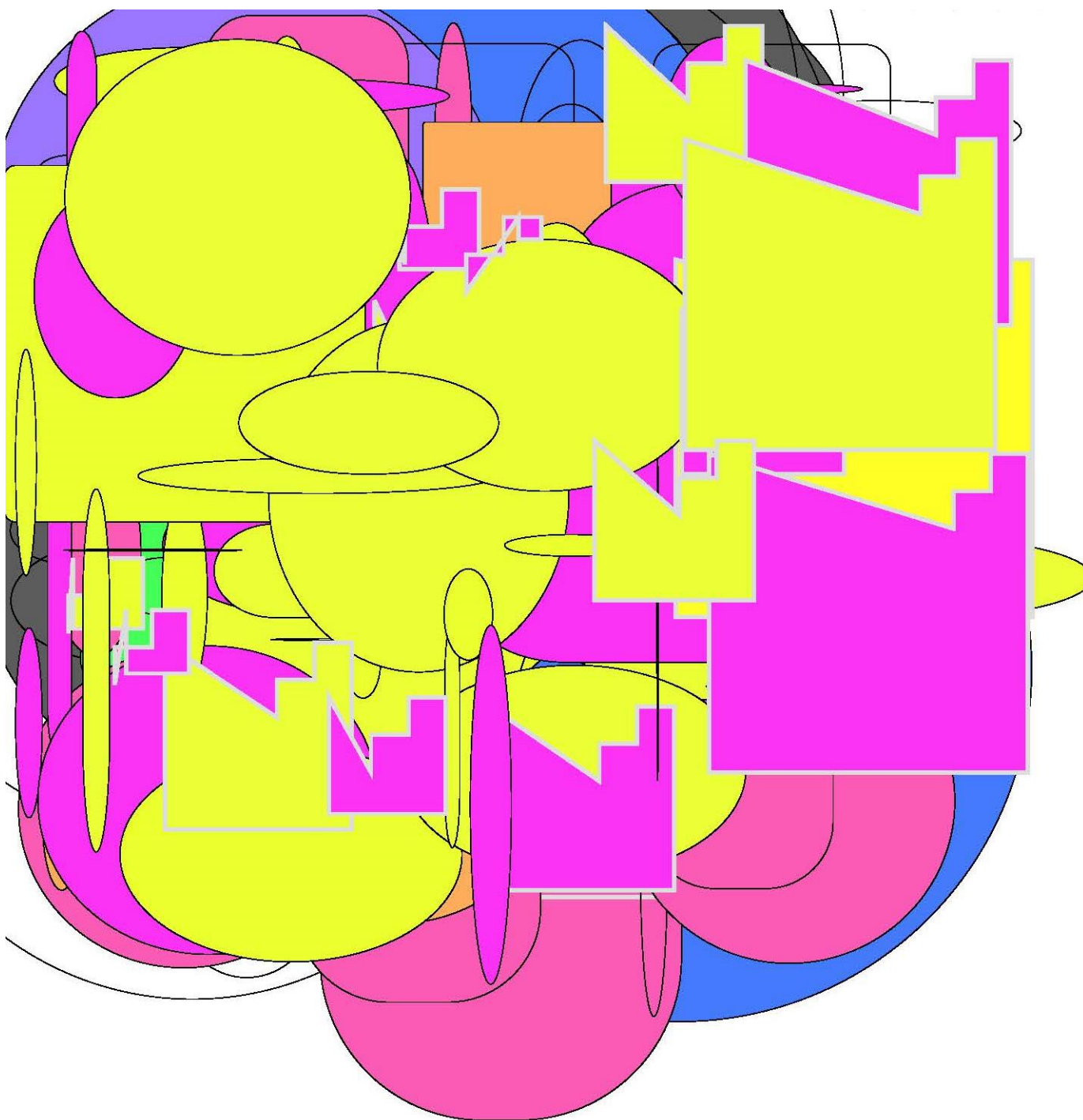


**Lost in  
Science.**

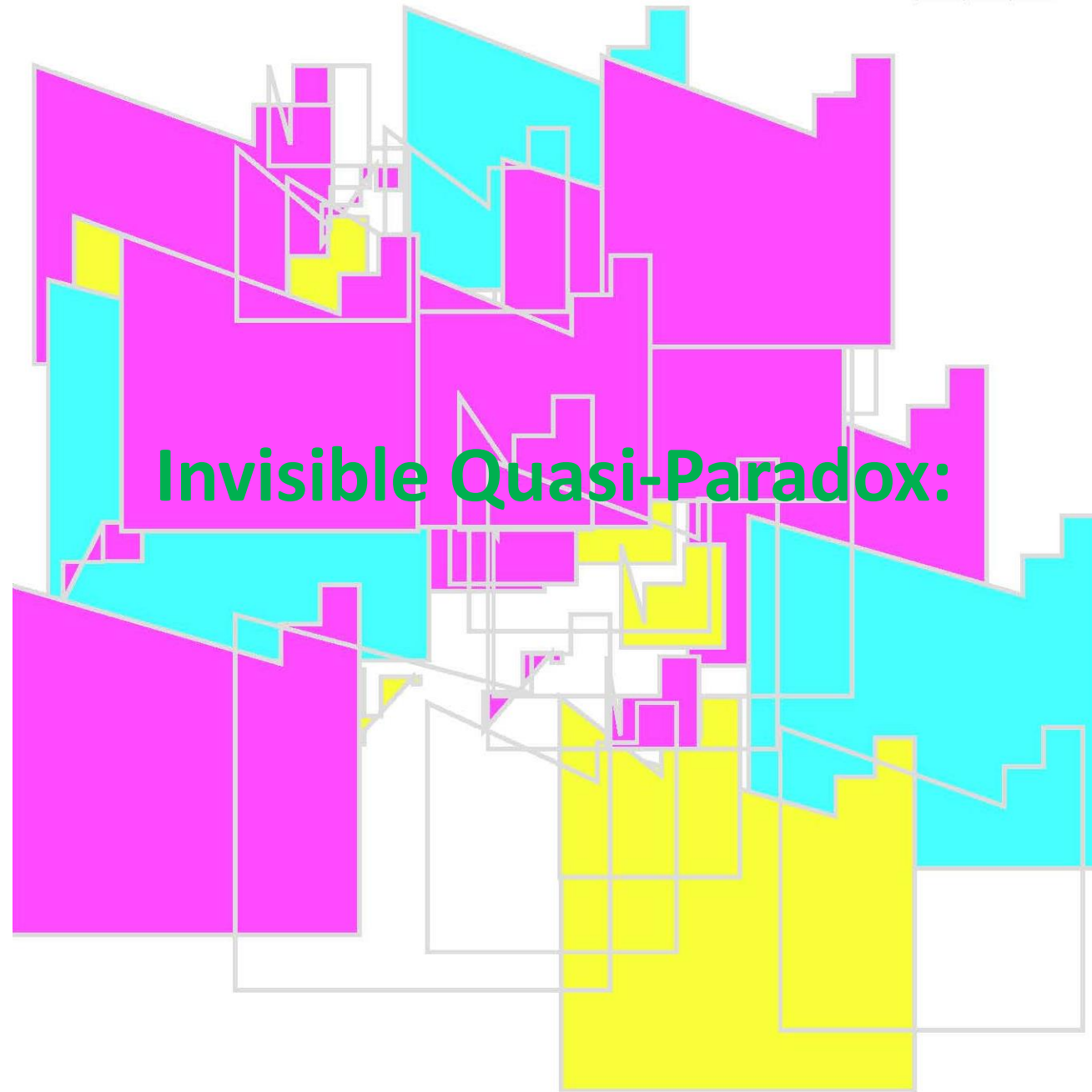
**Found  
in Art.**



Don't be  
revolted,  
but  
don't be  
cringing  
either.



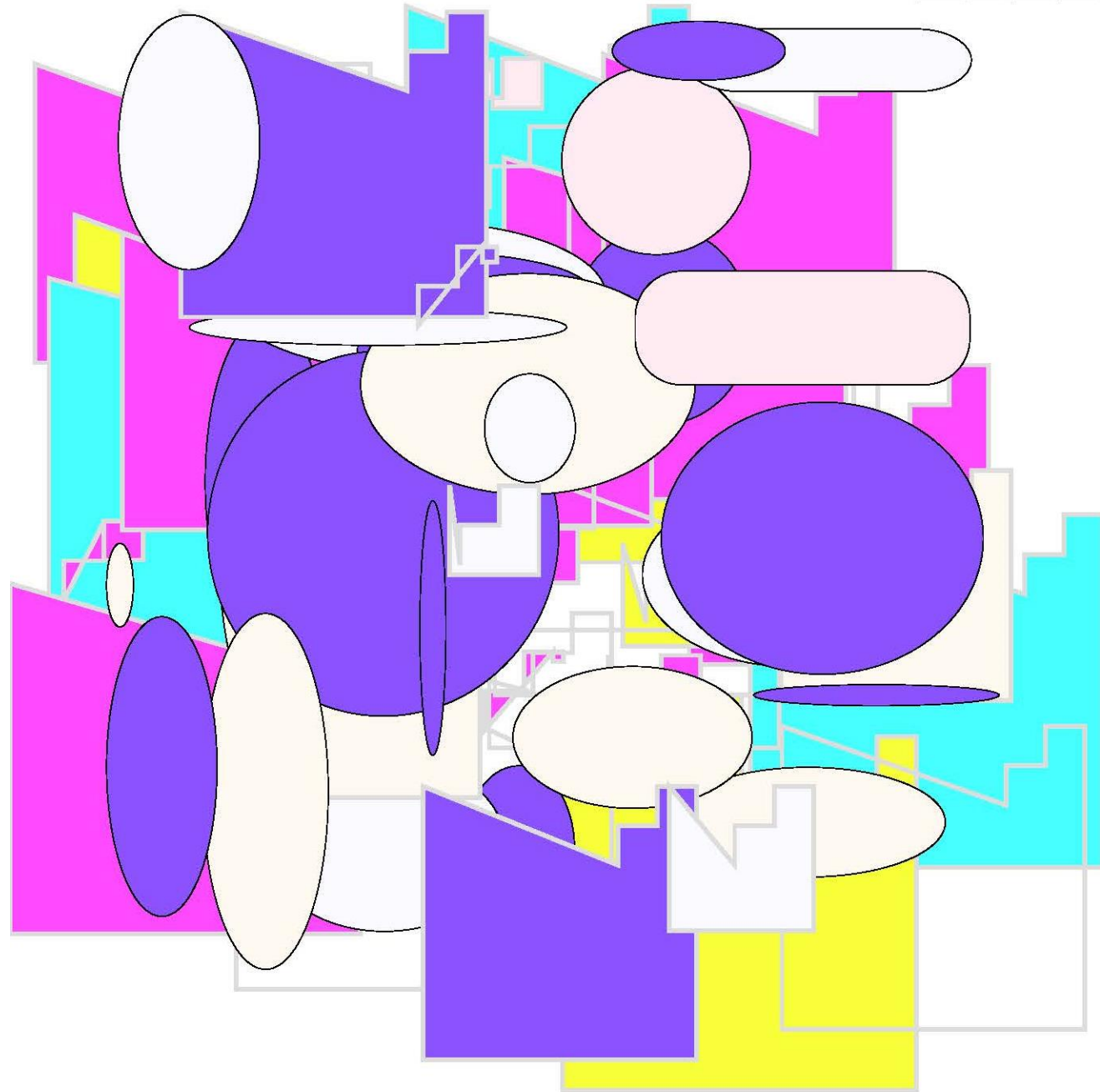
**The genius  
is like  
sparkles:  
he  
extinguishes  
fast...**



## Invisible Quasi-Paradox:

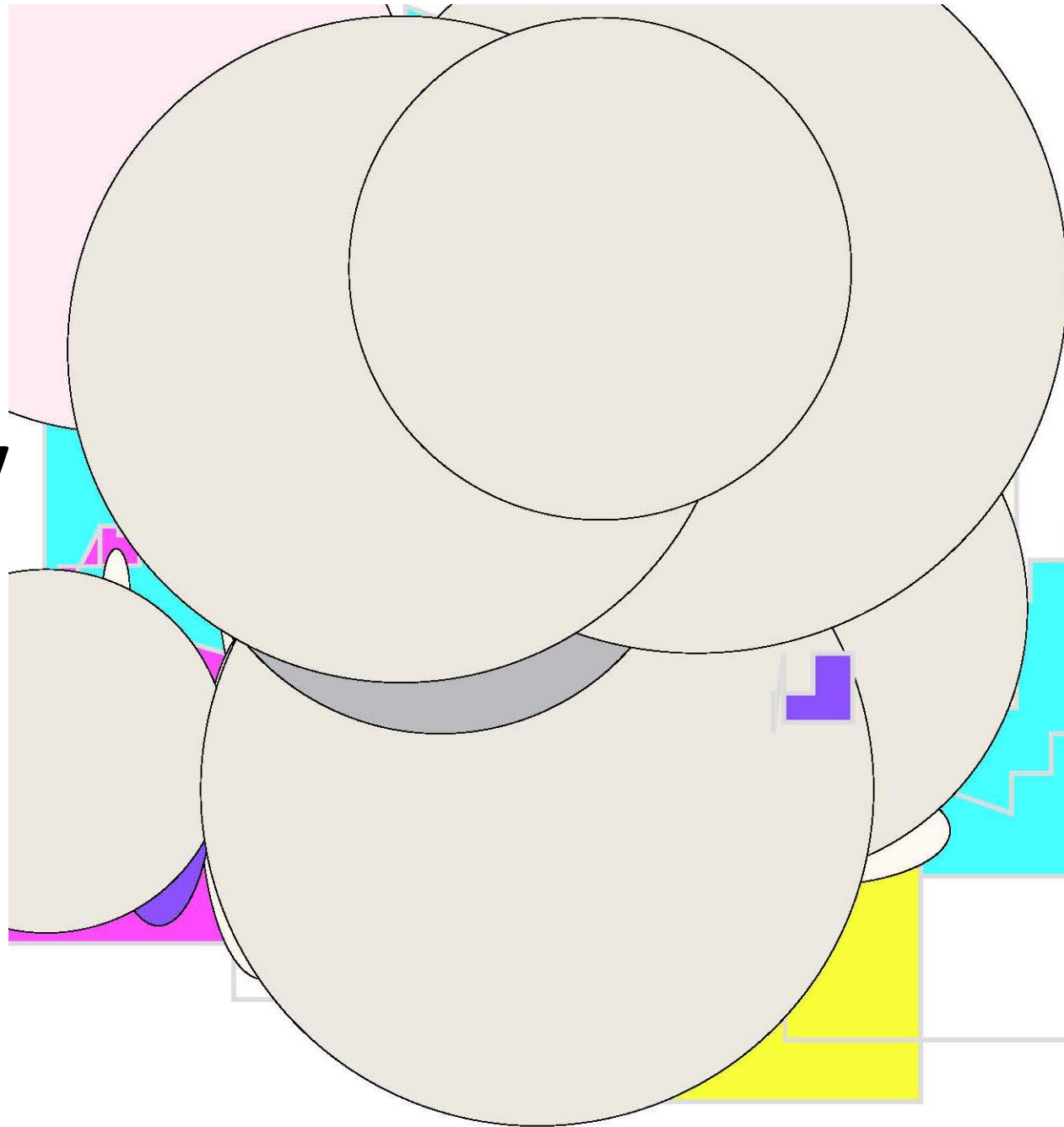
Our visible world is composed of a totality of invisible particles.

**Invisible  
Sorites  
Paradox:**



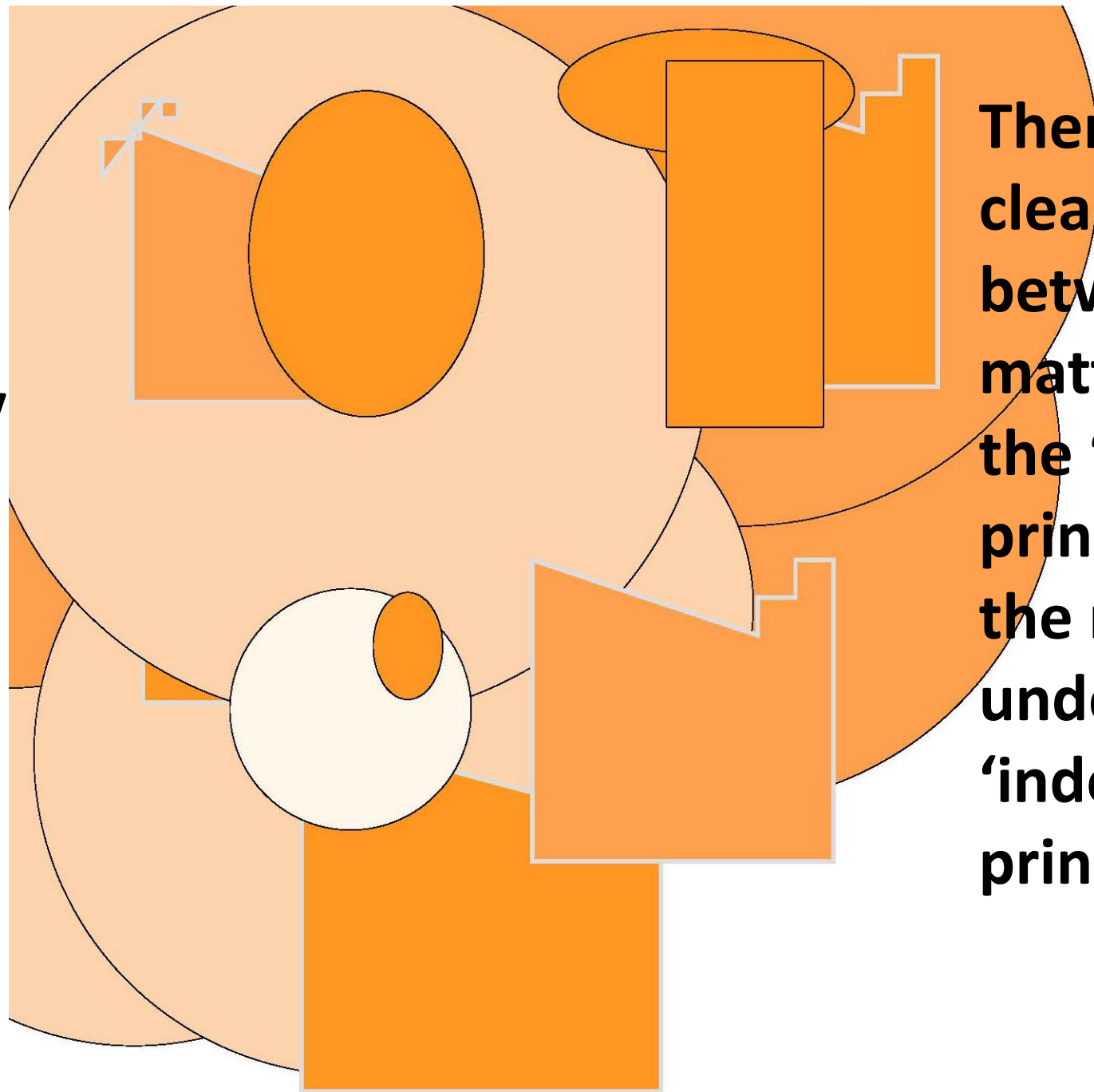
**There is  
not a clear  
frontier  
between  
visible  
matter  
and  
invisible  
matter.**

**Uncertainty  
Quasi-  
Paradox:**



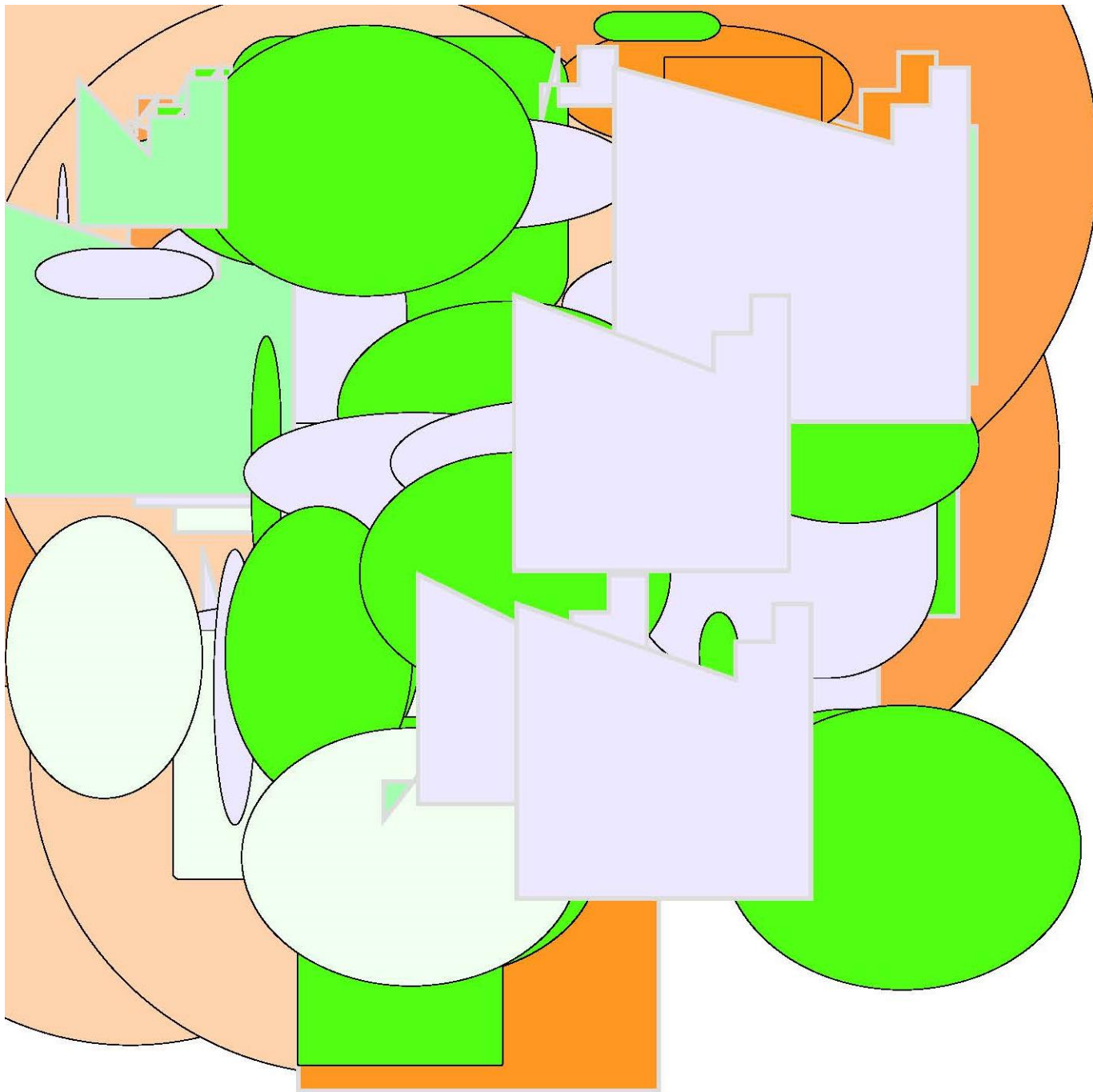
**Large matter,  
which is at some  
degree under the  
'determinist  
principle', is  
formed by a  
totality of  
elementary  
particles, which  
are under  
'indeterminacy  
principle'.**

**Uncertainty  
Sorites  
Paradox:**



**There is not a clear frontier between the matter under the 'determinist principle' and the matter under 'indeterminist principle'.**

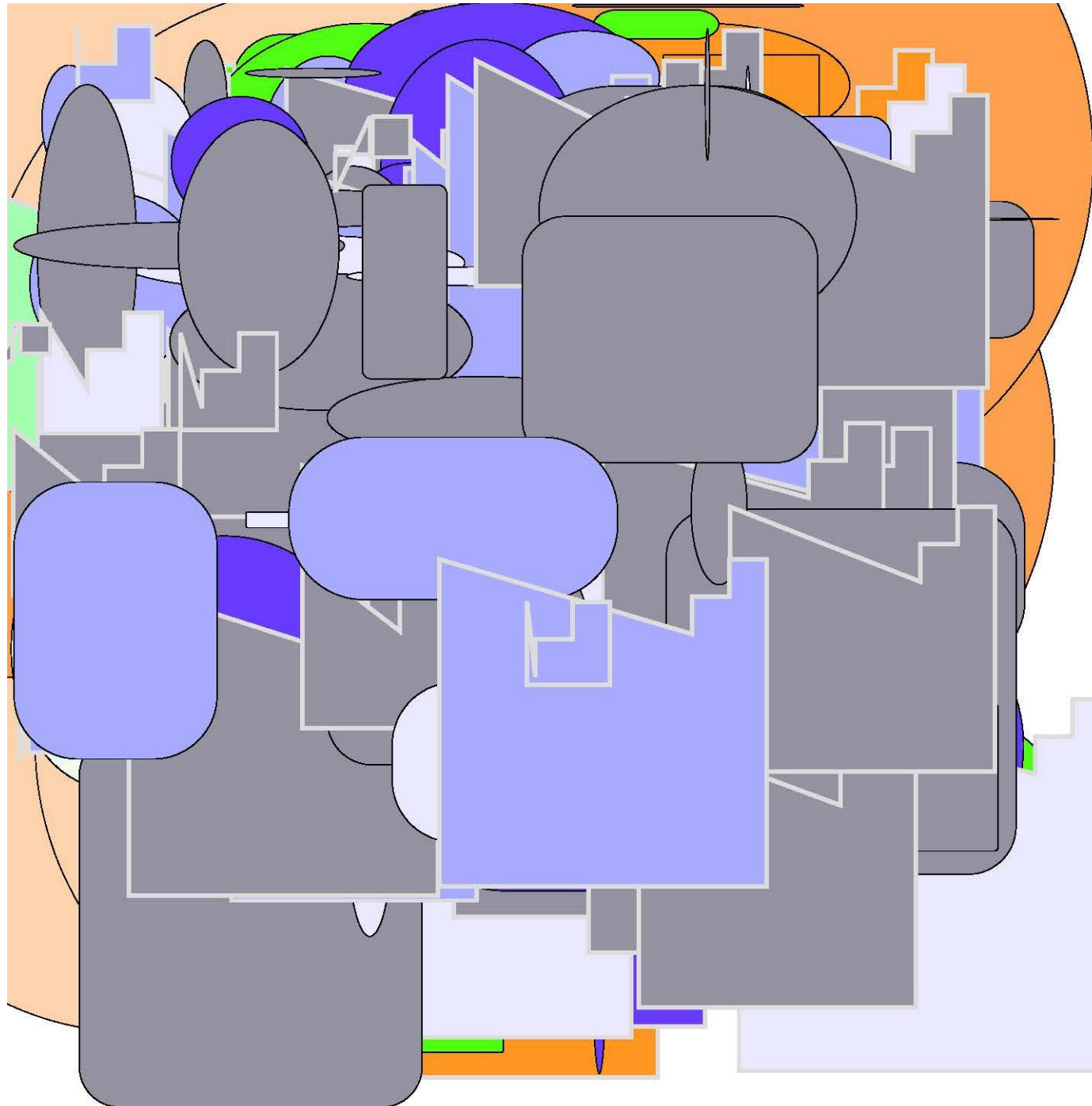
**Unstable  
Quasi-  
Paradox:**



**'Stable'  
matter is  
formed by  
'unstable'  
elementary  
particles  
(elementary  
particles  
decay when  
free).**

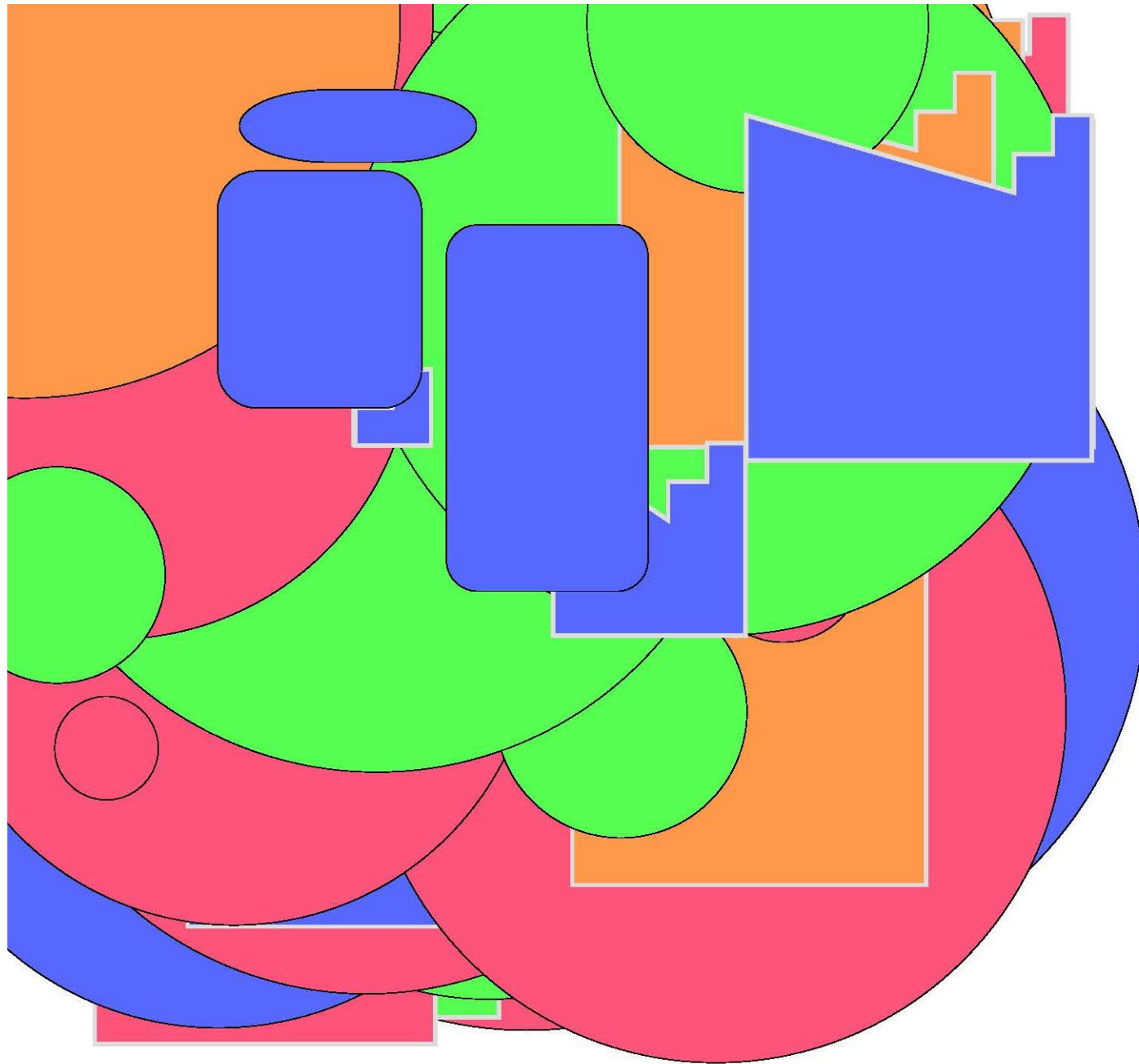


**Unstable  
Sorites  
Paradox:**



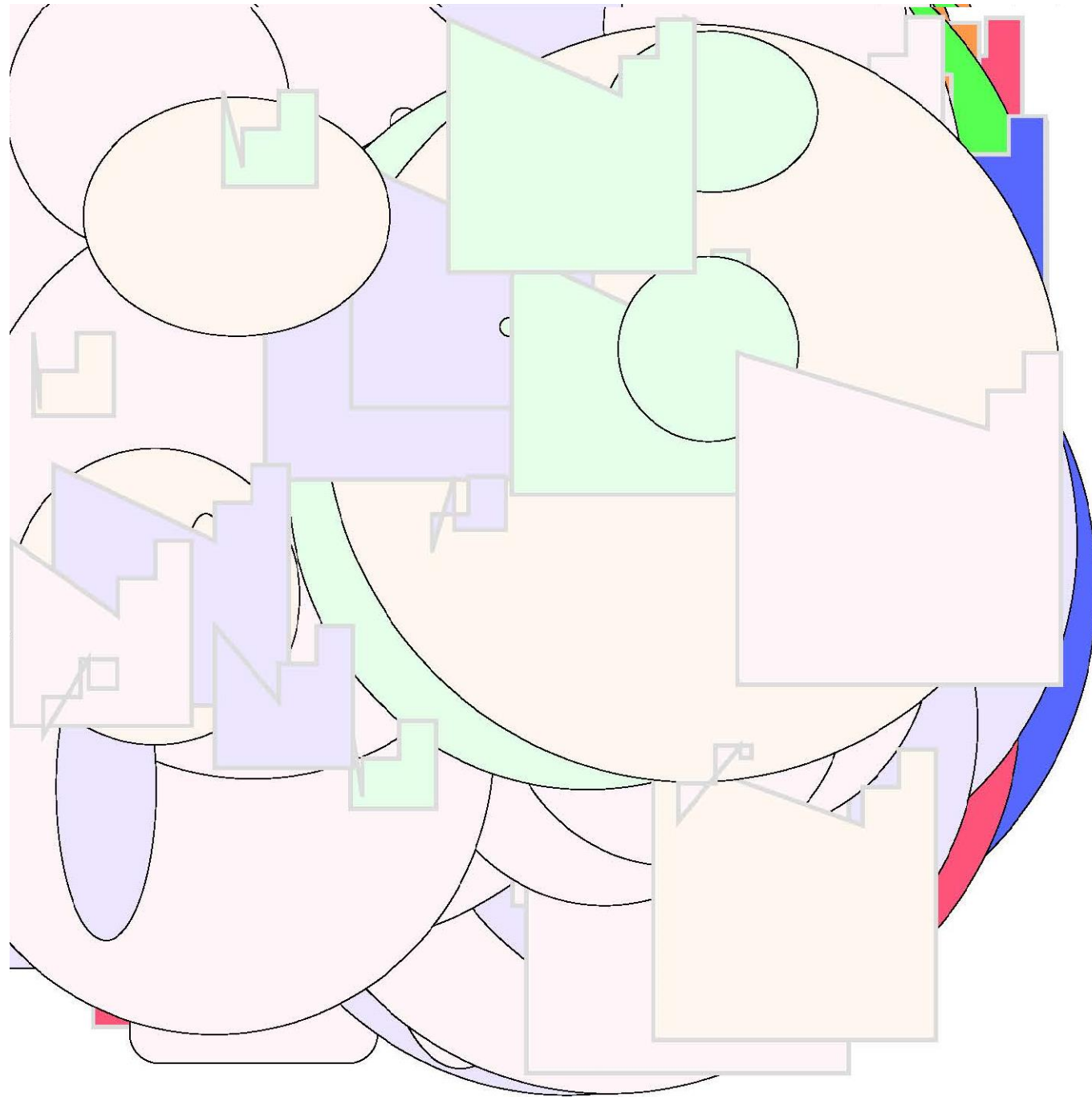
**There is not a  
clear frontier  
between the  
'stable  
matter' and  
the 'unstable  
matter'.**

**Short-  
Time-  
Living  
Quasi-  
Paradox:**

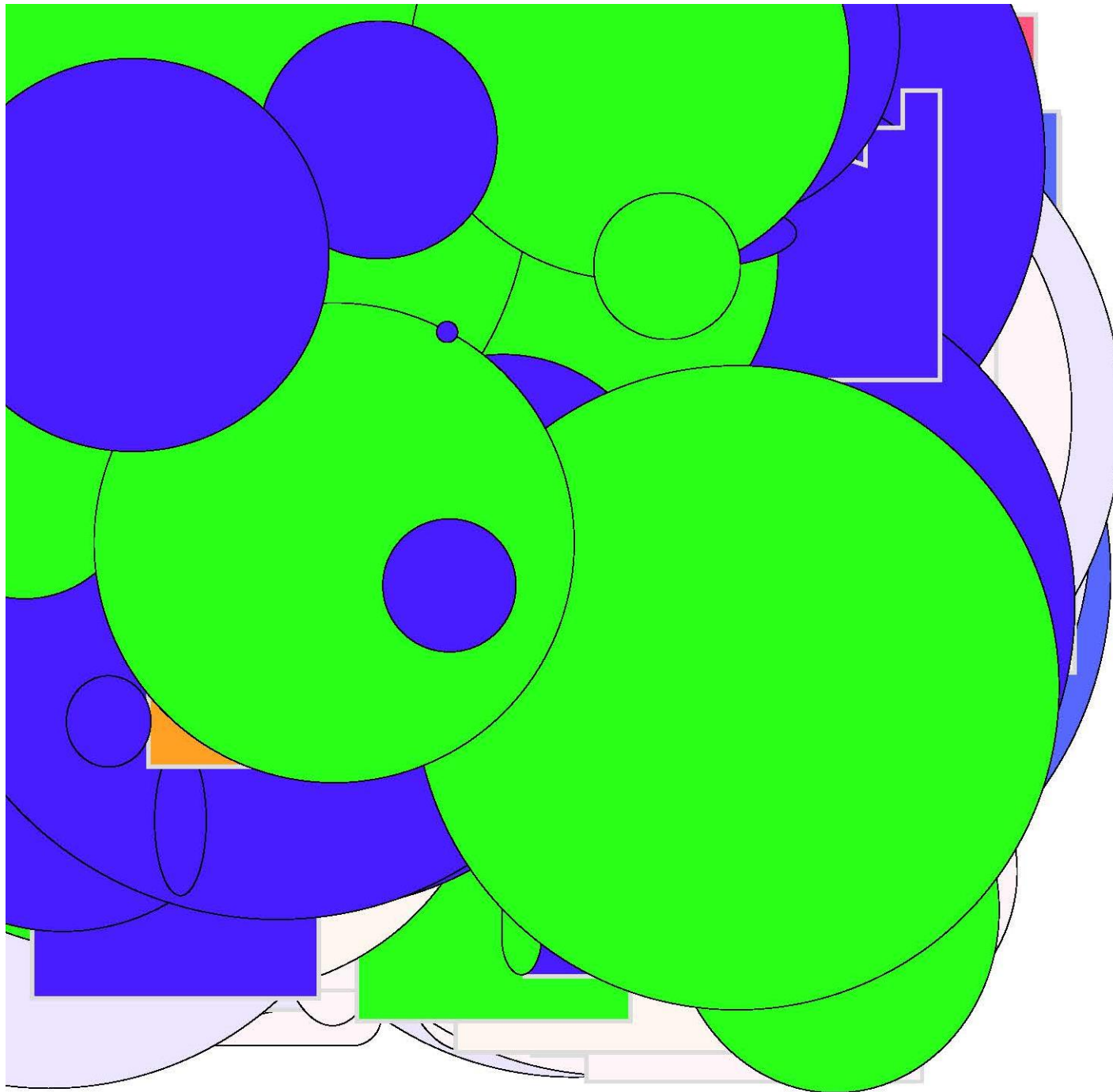


**‘Long-time-  
living’  
matter is  
formed by  
very  
‘short-time-  
living’  
elementary  
particles.**

**Short-  
Time-  
Living  
Sorites  
Paradox:**



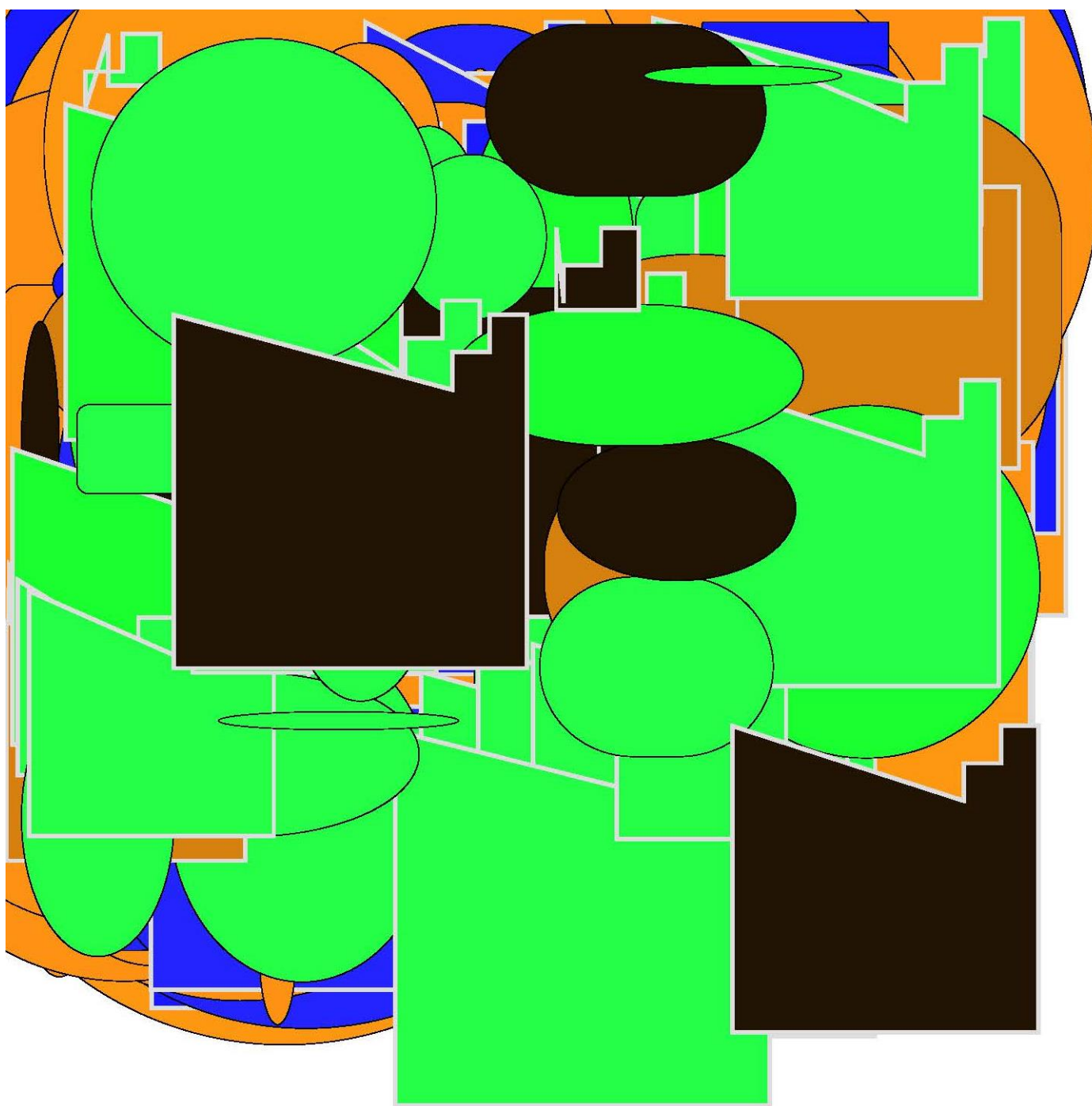
**There is not a  
clear frontier  
between the  
'long-time-  
living' matter  
and the  
'short-time-  
living' matter.**



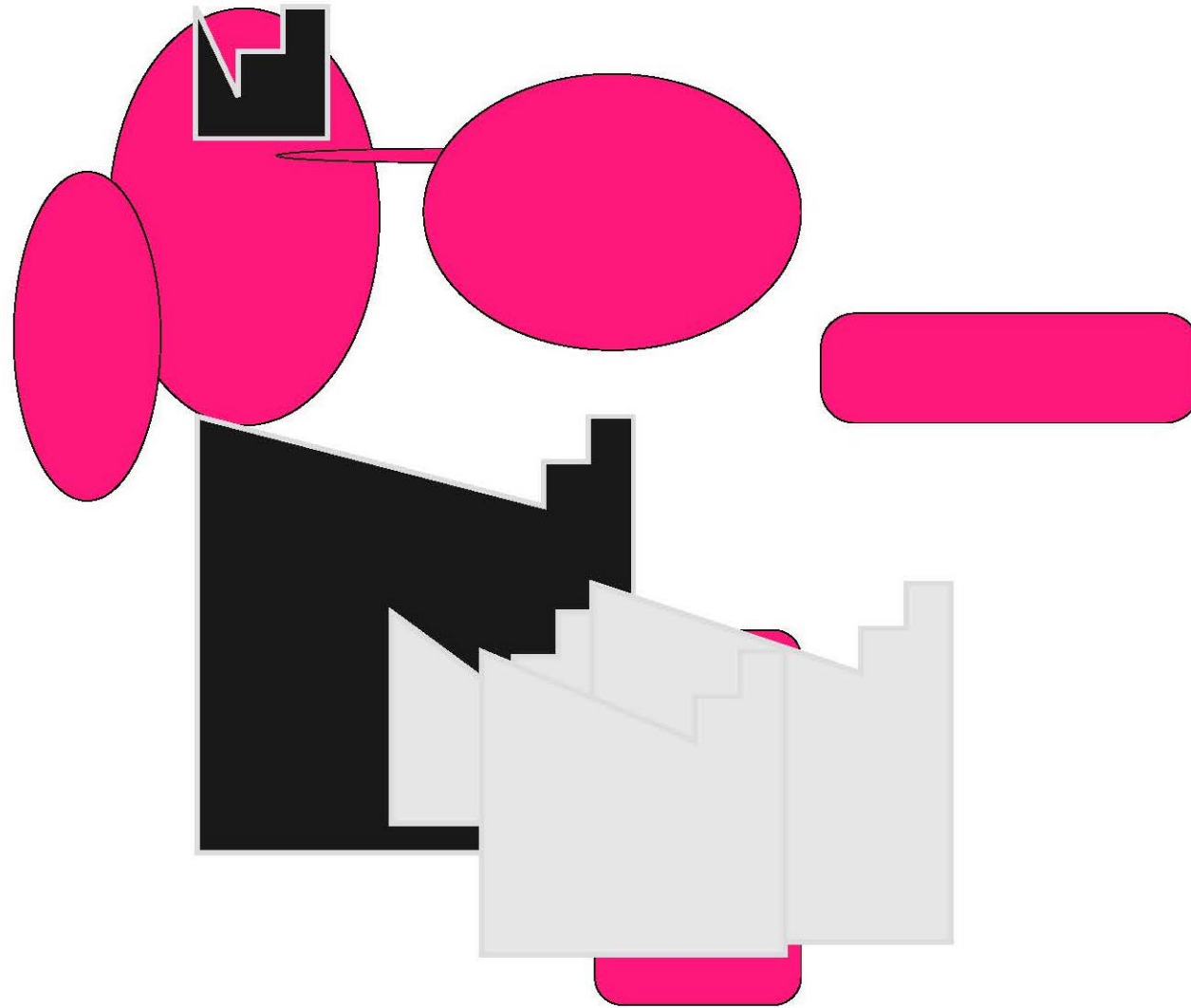
**A lyric  
tremor  
gives us  
a logical  
thinking.**



**With few  
notions  
give big  
theorems.**



**Don't let  
bygones  
be  
bygones!**

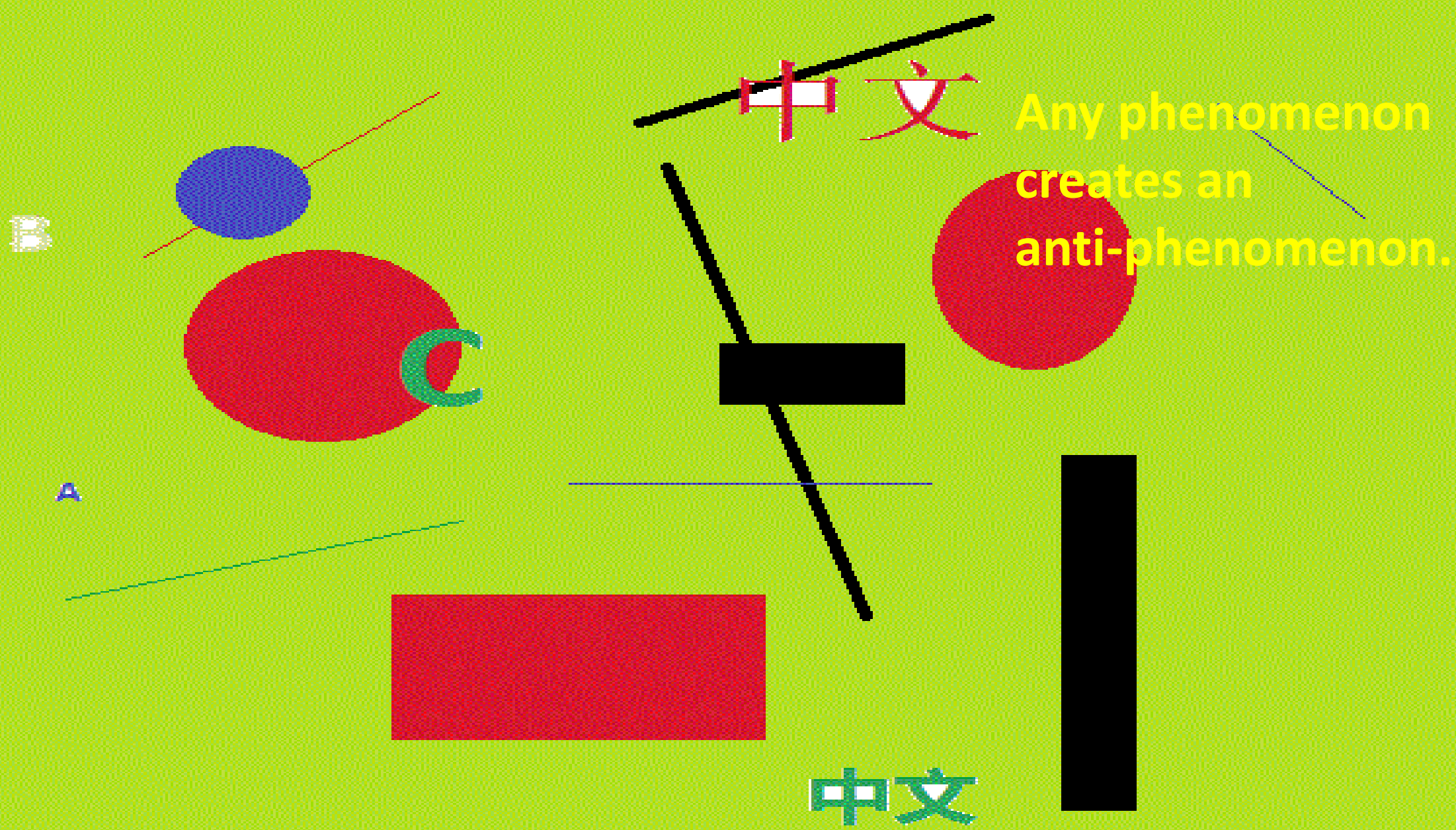


The idea of  
beautiful is  
more  
beautiful...  
than  
beautiful.

An abstract geometric composition featuring overlapping shapes in black, pink, blue, and light green. The shapes are defined by thin white outlines and are arranged in a complex, layered manner. A yellow rectangular box is positioned in the lower right quadrant, containing the text 'Making from avant-garde my tradition...'.

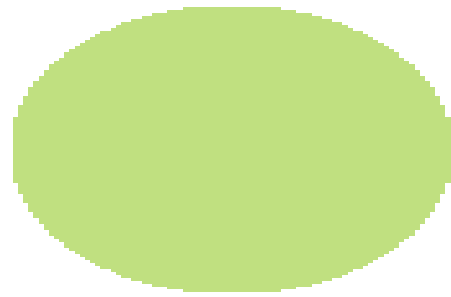
Making from  
avant-garde  
my tradition...



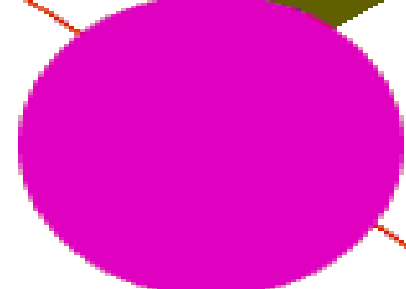
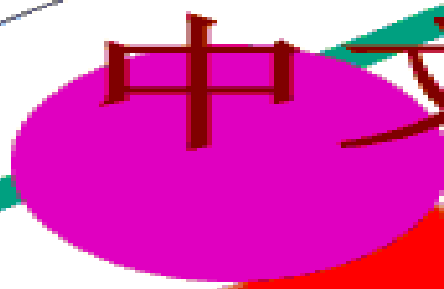
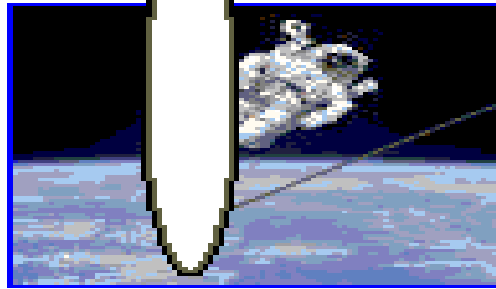
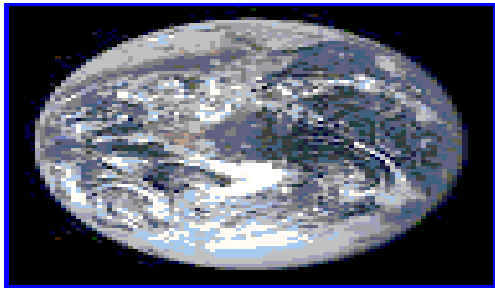
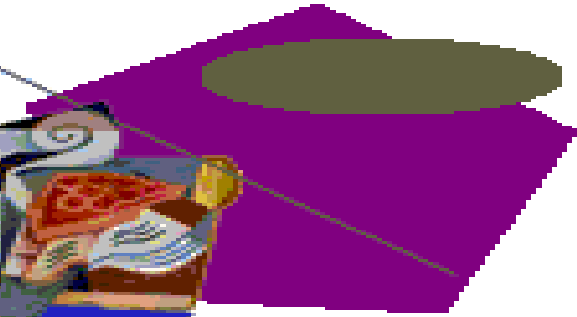


Any phenomenon creates an anti-phenomenon.

中文



abc

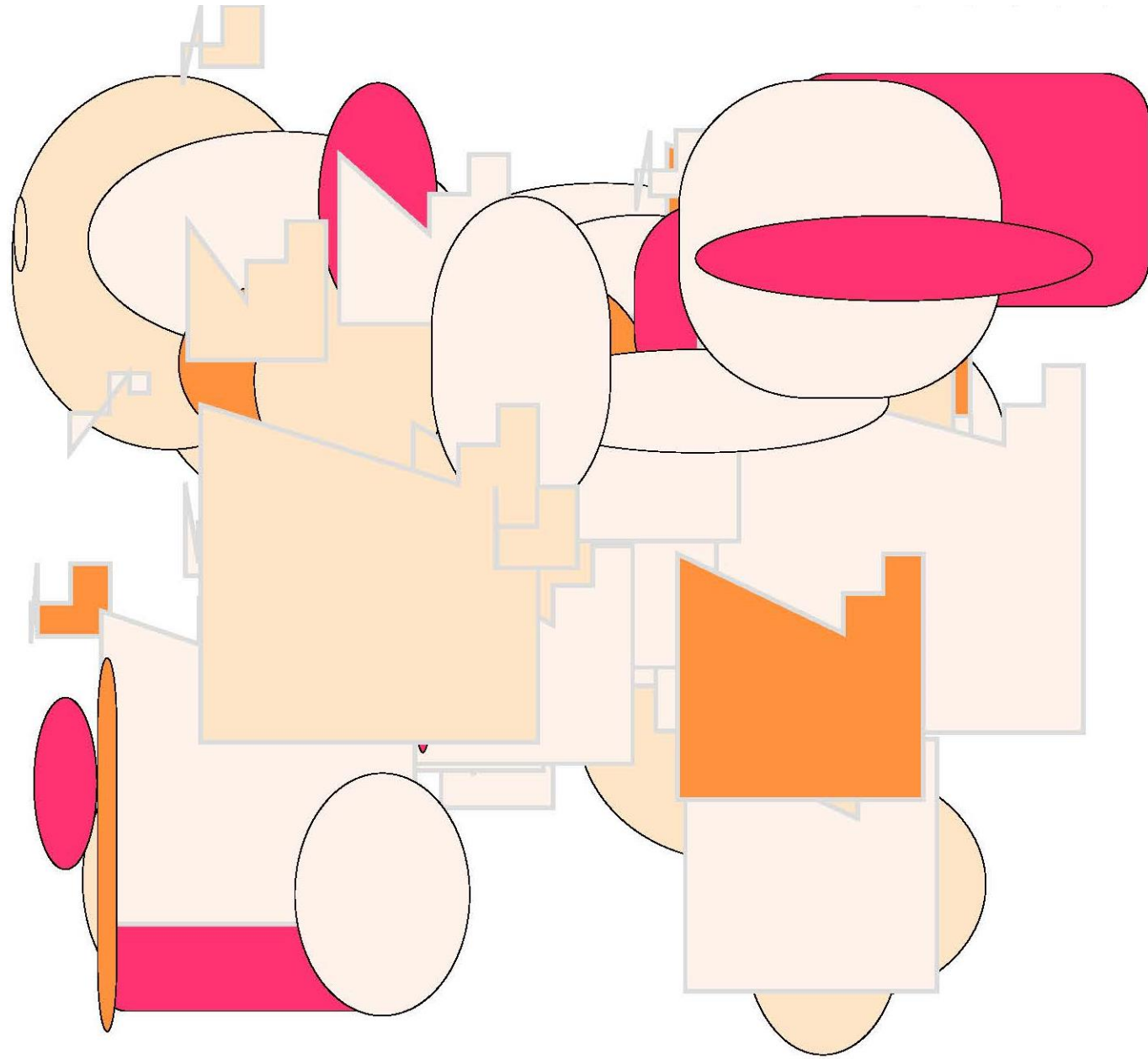


Everyone runs away from himself...

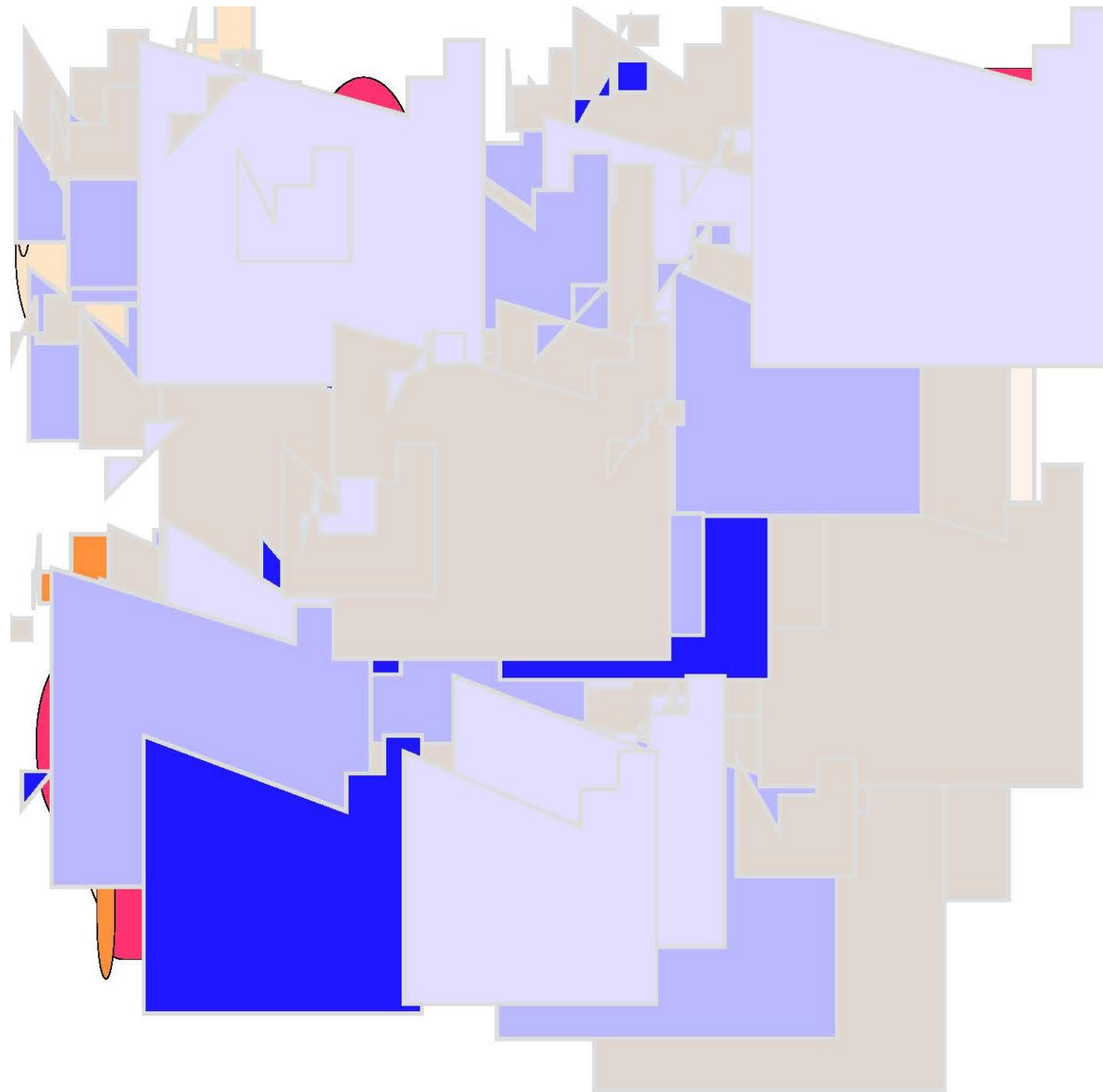
defgh

Google

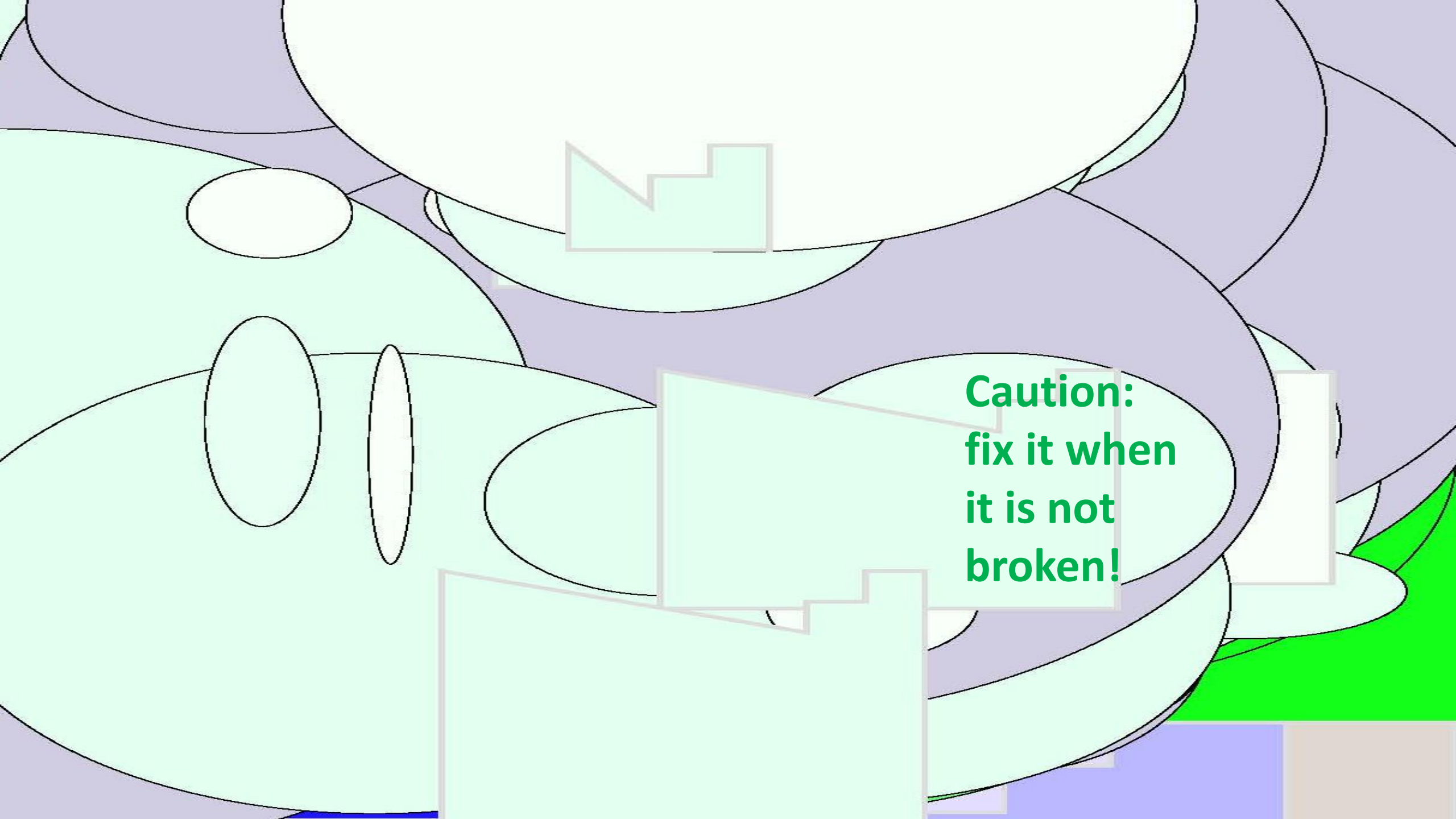
AAA



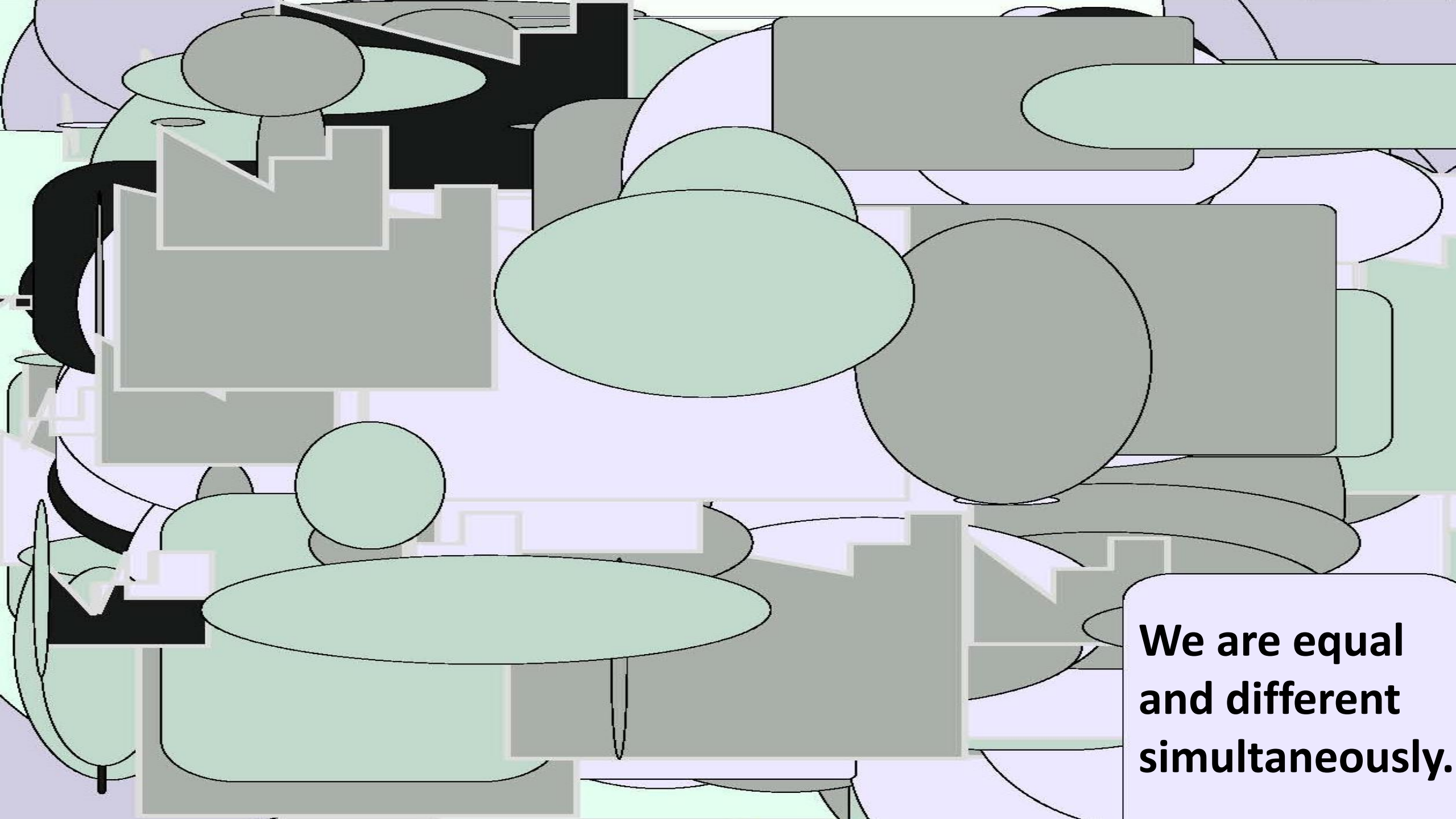
**Speaking  
three  
languages:  
English,  
Art, and  
Computer  
Science.**



**Things  
have  
simple  
solutions,  
but we like  
to  
complicate  
them.**

The background is an abstract composition of overlapping shapes. Large, rounded purple shapes are prominent, some containing white ovals. A large, irregular green shape is also present, with a white oval inside it. The overall style is minimalist and modern, with a focus on color and form.

**Caution:  
fix it when  
it is not  
broken!**



**We are equal  
and different  
simultaneously.**



This album of MechanoPaint is made with a computer program. The program draws and paints according to the parameters given by the user.

The text contains reflections about science and life, as well as two *Smarandache paradoxes* in literature (All is possible, the impossible too... and Nothing is perfect, not even the perfect), and in science four *quantum Smarandache paradoxes*, such as:

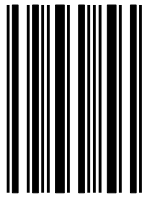
- Our visible world is composed of a totality of invisible particles;
  - Large matter, which is at some degree under the determinist principle, is formed by a totality of elementary particles, which are under indeterminacy principle;
  - Stable matter is formed by unstable elementary particles (elementary particles decay when free);
  - Long-time-living matter is formed by very short-time-living elementary particles;
- and their corresponding Sorites paradox versions.

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